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W. H. Tracy Sr.

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SEEDSMAN,  
ALBANY,  
NEW YORK



SEEDS

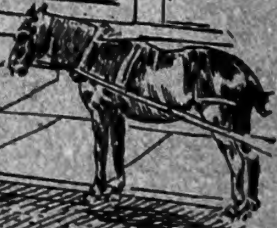
GARDEN SEED & GRASS SEEDS.

FLOWERING BULBS PRICE & REED TOOLS IMPLEMENTS

GEORGE H. PRICE.

SEEDS

BULBS



1831

79th YEAR OF

1910

# THE ALBANY SEED STORE

Established over Three-Quarters of a Century



## Annual Catalogue

— OF —

GEORGE H. PRICE,

SUCCESSOR TO

PRICE & REED,

IMPORTER, GROWER AND DEALER IN

Fine Flower, Vegetable and Field

**SEEDS.**

ALSO DEALER IN

Horticultural and Agricultural Implements

516 and 518 Broadway, 31 and 33 James Street,

ALBANY, N. Y.

WEED-PARSONS PRINTING COMPANY,  
ALBANY, N. Y.

1910

1831

SEVENTY-NINTH YEAR OF THE ALBANY SEED STORE

1910

## ...TO CUSTOMERS...

**M**Y SEEDS are all of my own growing and importing and I take the greatest care in their production to have them pure and true to name, testing everything before selling, making a thorough business of it and never send out anything that does not grow; this, taken in connection with the system of furnishing the best stock seeds and carefully watching the crops, gives my customers the most ample protection. The seeds I offer in this catalogue are of the very best sorts and strains to be obtained; they comprise all the best and standard kinds and the new varieties of value which will pay customers to try. My long experience in the business of growing, handling and importing enables me to furnish seeds which will always give the best of satisfaction. My prices are as low as a strictly choice quality can be sold at. Poor or cheap seeds are dear at any price and would not pay to plant if you get them for nothing.

Thanking you for your patronage during the past, I trust for a continuance of the same this season.

**How to Order.** — In writing out your order, do it as plainly as possible, *and be sure to sign your name distinctly*, giving post-office address, county and State, in full, and also express office, for many times it is better to send by express than by mail. Each year we have orders we cannot fill because they are *unsigned*. Make your order out as soon as possible. It will be an advantage to you and a favor to us.

**How to Remit.** — *Send money* by post-office or express money order, registered letter or draft. We guarantee the safe arrival of money sent in this way. *Postage stamps received as cash* when notes are not obtainable, or to make proper change. (Two-cent stamps preferred.)

**We Pay the Postage** to all parts of the United States on the seeds mentioned in this Catalogue in packets, ounces and pounds, without adding anything to the list price, except where specially noted.

**Remember, the Mail and Express bring Our Store to your Door.**

It costs no more to buy of us from a distance than if you came into our store and purchased seed over our counter.

Please observe that though we prepay the postage on seeds, as above stated, we make no addition to our Catalogue price to cover this outlay. *Peas, Beans, Sweet and Field Corn*, when ordered by mail, five cents per pint and ten cents per quart must be added to the price list for one-half the postage, and for *Onion Sets* eight cents per quart, and for *Bird Seed* fourteen cents per quart.

**We Fill Orders Promptly.** — We aim to fill orders and dispatch them immediately after receipt, unless some special cause prevents, in which case acknowledgment is made and explanation given. Where no shipping instructions are given, we send by the best route we know of. Packages too large to send by mail we shall send either by express or freight. We fill an order for ten cents worth of seed with the same promptness and care as one for fifty dollars. *We guarantee the safe arrival of all packages.*

**We Test.** — All our seeds are thoroughly tested in a most careful manner before we sell them, and only those that *grow well* do we send out. This, in connection with our system of having to do only with the *best stocks* and carefully watching the crops, affords ourselves and customers the best protection possible.

My long experience for the past 44 years in the growing, selecting and improving of stocks enables me to supply customers with seeds that cannot be surpassed.

We do not warrant seed, because, as is well known, so many causes may, and often do, prevent the best seeds from growing and producing crops, from no fault in the seeds. We, therefore, in common with all other reliable seedsmen, wish it distinctly understood that, while we exercise very great care to have all seed pure and reliable, we sell no seeds with warranty, express or implied, in any respect, and will not be in any way responsible for the crop. If the purchaser does not accept the seeds on these terms they must be returned at once, and the money that has been paid for the same will be refunded.

## NOVELTIES IN FLOWER SEEDS OF MERIT

**Gerbera Jamesoni Hybrida.** These new hybrids of the half hardy Perennial called Scarlet Daisy or Marguerite of the Cape, vary in color from pure white to shades of yellow, pale red and salmon to orange rose, cherry red, scarlet and rich crimson. Some of the discs are of the same color as the ray florets and others are of a different shade. The large well-formed Marguerite like flowers are borne on very strong, long stems, last well in the cut state and are fine for bouquets and decorative purposes. Per packet, 50 cents.

**Cactus Aster, Celestine.** The flowers of this fine novelty are distinctly larger and the petals still narrower and more twisted than any of former introduction. The color is a pure soft lilac of unusual beauty which gives the Aster a charming appearance, both for gardens and bouquets. Per packet, 25 cents.

**Delphinium Chinese Tom Thumb.** A very dwarf bushy and floriferous form of the Dwarf Chinese Larkspur, bearing flowers  $1\frac{1}{2}$  inches across of a beautiful ultramarine blue; fine for pots and borders. Per packet, 25 cents.

**Poppy, Chas. Darwin.** An annual Poppy growing 2 to  $2\frac{1}{2}$  feet high and remarkable for the new and unique color of its numerous flowers. The smooth edged petals

are of a fine rich dark purple, each having a large velvety black spot proceeding from the base. A dense wreath of white anthers produces a fine contrast with the extraordinary color of the petals. Per packet, 20 cents.

**Dwarf Star Phlox, Stellata.** Nana Compacta Radiata. The flowers are of a bright scarlet, of good size and the plant is of dwarf growth, with an abundance of bloom. Excellent for bedding or pot culture. Per packet, 20 cents.

**Marigold Aurora.** Dwarf Double French. The flowers of this fine new sort are very double, of a fiery red color flushed with pale yellow; it grows very uniform in size which makes it very desirable for bedding. Per packet, 20 cents.

**Poppy, Virginia.** A large flowered Annual Poppy with single white fringed flowers edged with delicate pink. The flowers will last a long time after being cut. Fine for bedding. Per packet, 20 cents.

**Sunflower Sulphur Ball.** A sport from the annual Sunflower Primrose, bearing on short strong stalks, medium sized very double flowers. The color is of a lustrous pale yellow and grows  $4\frac{1}{2}$  feet high and is very showy for bedding. Per packet, 15 cents.

## NOVELTIES IN VEGETABLE SEEDS OF MERIT

**Price's New Early Pink Tomato.** Largest and best in shape of the smooth early pink fruited varieties. As early as Earliana, with a smooth appearance and fine color of the Beauty. Per packet, 10 cents; per ounce, 50 cents.

**Little Marvel Peas.** A new wrinkled variety with good sized handsome pods, containing five to seven peas, of excellent flavor. It is very early, vines growing eighteen inches high, a great cropper and a fine garden sort. This pea is claimed to be the earliest variety grown. Per packet, 10 cents; per pint, 20 cents; per quart 35 cents.

**Golden Bantam Sweet Corn.** An extra early variety, kernels yellow, very sweet and tender, stalks grow about 3 feet high. Per quart, 25 cents.

**June Pink Tomato.** Habit of growth is neat and compact, branching freely, fruit hanging in clusters of six to ten. It is very early, of uniform, smooth, attractive shape, medium size, and of a bright pink color. Per packet, 5 cents; per ounce, 40 cents.

**Price's Improved Yellow Globe Danvers.** My own selected strain. Early, a good keeper, round in form and a great yielder; 287 bushels have been grown from 1 pound of our improved Yellow Globe Danvers seed. This is at the rate of 1,435 bushels to the acre. Have had single specimens weighing  $1\frac{3}{4}$  pounds each. *This is a remarkably fine strain of many years' selection.* It does not differ much in shape from the best Yellow Globe Danvers, but is a sure cropper, a great keeper, and will produce more large, sound onions than any variety grown. Per ounce, 25 cents; per pound, \$2.75

**Sutton's Excelsior Peas.** This variety has the same dwarf habit of growth as the popular Nott's Excelsior, growing about twelve inches high. It is a wrinkled sort, early and very sweet, with large, long pods, filled with large, tender peas of delicious flavor. Per packet, 10 cents; per quart, 30 cents.

## CLUB RATES.

As an inducement to those who wish a great variety of choice and expensive seeds, or who take trouble to induce their neighbors to join in ordering, we will discount from the list as follows:

To those ordering, we will send seeds in packets, half ounces and ounces as follows:

For \$1.00 we will send to the value of \$1.20.

For 2.00 we will send to the value of 2.40.

For 3.00 we will send to the value of 3.60.

For \$4.00 we will send to the value of \$4.80.

For 5.00 we will send to the value of 6.00.

For 10.00 we will send to the value of 12.00.

For \$20.00 we will send to the value of \$24.00.

These rates refer only to seeds in packets, half ounces and ounces. Nothing heavier than ounces is included in these rates. Seeds when ordered by the one-quarter, one-half pound, pints and quarts, plants, roots, bulbs, etc., will not be included.

## FLOWERING PLANTS AND VINES.

ALL PLANTS WILL BE SENT BY EXPRESS.

We do not send plants by mail, as we not only can send larger plants by express, but they arrive in a much better condition, as the soil does not have to be taken as clean from the roots, whereas in sending by mail the earth has to be almost entirely removed, the plants are small and it takes some time for them to revive, and they often perish. We can supply the latest and best varieties of the following, besides many other kinds. Begonias, Cannas, Carnations, Chrysanthemums, Coleus, Crotons, Geraniums, Heliotropes, Palms, Pansies, Petunias, Primrose, Roses for Bedding, Roses in collection, Tuberoses potted, Verbenas, Violets, etc., etc.



## VEGETABLE SEEDS

### ARTICHOKE.

**CULTURE.** The seed should be planted about the beginning of May, in open ground, highly enriched with plenty of well-rotted cow manure, and kept clear of weeds. Water frequently if the weather is dry. Seedlings should be set in rows three feet apart each way.

**Green Globe.** ..... Pr pkt Pr oz  
\$0 10 \$0 30

### ASPARAGUS.

Sow the seed in the Spring as early as the ground will permit, in rows one foot apart. Soak the seed twenty-four hours in warm water. Cover about 1½ inches, and press the earth down by treading or rolling. Carefully hoe and keep free from weeds. When two years old transplant to permanent beds, no base being required. Plow or dig the ground 9 or 10 inches deep. Set in rows 12 inches apart and 15 inches between the rows. Top-dress the bed with 3 inches of old, well-rotted, pulverized manure. Every Autumn the stalks should be rolled down and in the Spring top-dressed with old, rotten manure, and sprinkle the bed well with salt. Never use a fork on the bed, as it injures the crown. Should not be cut until the plants are three years old, and then as near the surface as possible.

<b>Giant Argenteo.</b> .....	Pr pkt	Pr oz	Pr lb
	\$0 05	\$0 10	\$0 75
<b>Palmetto.</b> Fine variety.....	05	10	60
<b>Barr's Mammoth.</b> Large and fine.....	05	10	60
<b>Donald's Elmira</b> .....	05	10	70
<b>Columbian Mammoth.</b> White.....	05	10	70

<b>Asparagus Roots. Conovers; two years..</b>	Per 100	Per 1000
— <b>Palmetto, two years.</b>	\$1 00	\$6 00
— <b>Barr's Mammoth, two years.</b>	1 00	6 50
— <b>Donald's Elmira, two years.</b>	1 00	6 50
— <b>Columbian Mammoth, White, two years..</b>	1 00	7 00

### DWARF or SNAP BEANS.

Plant about the middle of May in a warm, dry spot, in drills an inch deep and 2 ft. apart, 2 in. apart in the drills, and cultivate when not wet. Keep hoed and kill the weeds. For succession, plant every two weeks.

By mail add 10 cents per quart. See page 2.

Packets of each variety, 10 cents; where quarts are 20 cents, pints are 13 cents.

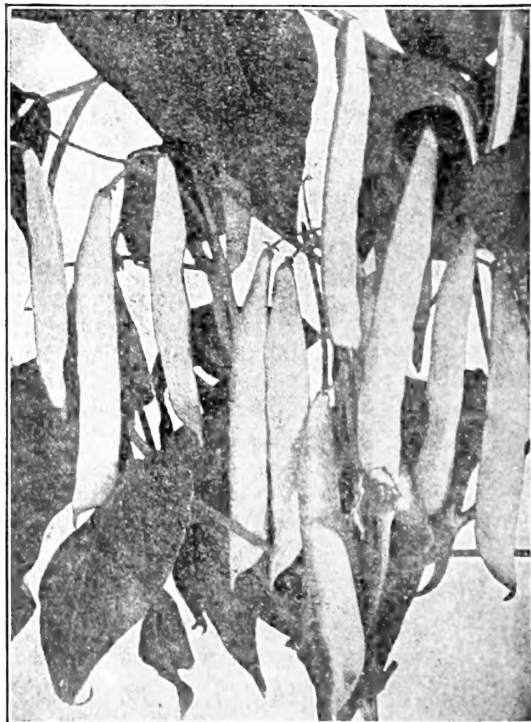


BUSH LIMA BEANS.

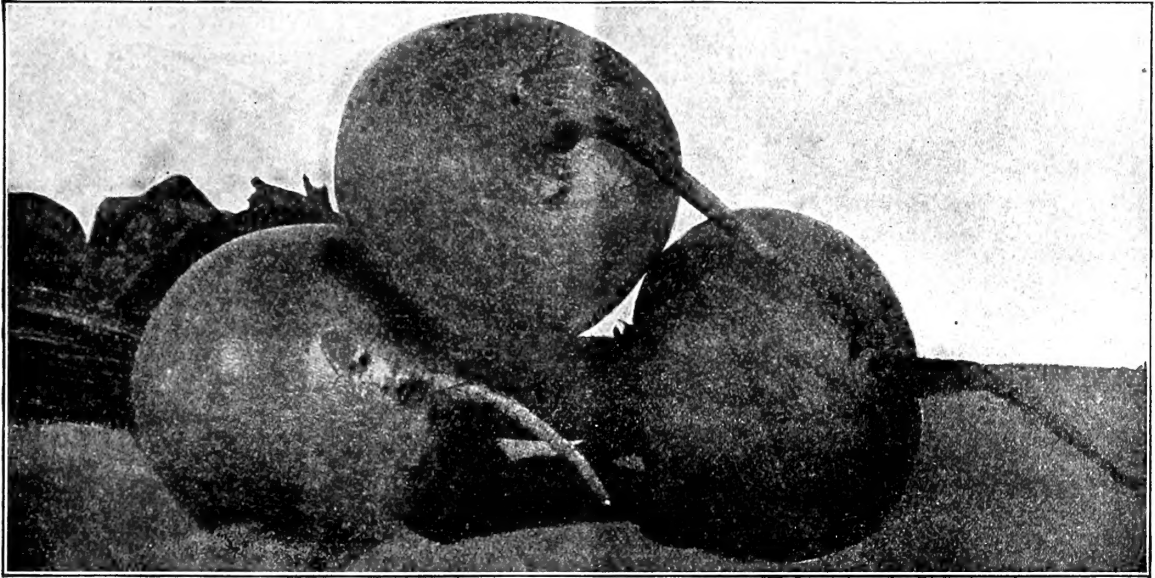
### GREEN POD.

Pr qt Pr pk  
\$0 30 \$....

**Broad Windsor.** English variety.....  
**EXTRA EARLY RED VALENTINE,** the earliest of all green snap beans, ready to pick 35 or 40 days from planting. Pods smooth, round and productive..... 25 1 25  
**BLACK VALENTINE,** has long straight green pods of good quality; very hard and productive; medium; early 25 1 25  
**EXTRA EARLY REFUGEE.** Having all the qualities of the well-known Refugee; 10 days earlier; great yielder; sure to produce a crop..... 25 1 25  
**Refugee, or, 1,000 to 1.** Very productive; best for pickling..... 25 1 25  
**YELLOW SIX WEEKS LONG.** Early and productive; one of the best green sorts..... 25 1 25  
**Giant Stringless, Green Pod**..... 25 1 25  
**DWARF HORTICULTURAL.** A bush variety of the Horticultural Pole Bean..... 25 1 50  
**Goddard's Favorite.** Pods yellow, splashed with red 25 1 50  
**BURPEE'S BUSH LIMA.** The true type of the large White Lima; of very dwarf growth; beans as large as the large Lima; fine flavor and a good yielder..... 30 1 90  
**New Wonder Bush Lima.** Best of the Bush Limas, of fine quality and very prolific..... 35 1 90  
**DREER'S BUSH LIMA.** A strong grower of the potato type, productive and of good quality..... 30 1 90  
**White Marrow.** Good for baking..... 30 1 00  
**White Kidney.** A capital shell..... 20 1 00



DAVIS KIDNEY WAX BEANS.



CROSBY EGYPTIAN BEET.

**BEANS — YELLOW PODS.**

	Pr	qt	Pr	pk
<b>DAVIS KIDNEY WAX.</b> Stand up well from the ground, and very productive. It is absolutely rustless. Pods are handsome, large, and of a beautiful waxy yellow. It is the earliest of all the wax sorts: white seeds.....	\$0	30	\$1	75
<b>WARDWELL'S KIDNEY WAX.</b> Early, long, flat, wax pods, free from rust, very hardy, early and productive, one of the finest wax sorts.....	30	1	75	
<b>ROUND POD KIDNEY WAX.</b> The plant grows tall, strong and sturdy, with long handsome stringless waxy yellow pods of large size, great breadth, meat crisp, brittle and free from rust. It is very early, productive, and the eating quality is unsurpassed.....	30	1	75	
<b>GERMAN WAX DWARF or BUTTER.</b> Tender, delicious and productive. No string.....	25	1	50	
<b>IMPROVED PROLIFIC BLACK WAX.</b> An improved strain of the old Black Wax; much earlier.....	25	1	50	
<b>CURRIE'S RUST-PROOF WAX.</b> A fine variety, early. Pods flat and straight, of a fine golden waxy color, said to be perfectly rust proof.....	25	1	50	
<b>IMPROVED GOLDEN WAX.</b> Handsomest and large. The pods are straight, long and thicker than the Golden Wax and said to be rust proof.....	30	1	75	
<b>HODSON WAX.</b> A strong, sturdy grower, very productive, free from blight and rust, with pods 6 to 7 inches long, which are straight, handsome, brittle and tender.....	30	1	75	
<b>GOLDEN EYE WAX.</b> It is very productive; the pods are flat, large and almost rust proof.....	25	1	75	
<b>Valentine Wax.</b> True wax sort; pods are meaty, stringless and well filled.....	25	1	50	
<b>Refugee Wax.</b> It is a perfect refugee, with wax pods that are long, round and golden yellow color.....	25	1	50	
<b>Flagolet Wax.</b> Early variety; pods long, yellow, succulent and tender.....	25	1	50	
<b>Yosemite Mammoth Wax.</b> It has immense pods of a rich golden color; stringless and tender.....	40			

**POLE or RUNNING BEANS.**

Pole beans do best in sandy loam, enriched with short manure in the hills, which range from three and one-half to four feet apart, with five or six beans planted eye downward in each hill, one inch deep. If warm and dry, plant about the tenth of May for an early crop; and for the general crop a little later.

**Packets of each variety, 10 cents.**

	Pr	qt	Pr	pk
<b>Horticultural or Speckled Cranberry.</b> Good as a snap, capital, dry.....	\$0	30	\$1	75
<b>German Wax or Butter Pole.</b> No string, a standard sort.....	30	1	75	
<b>Early Golden Cluster Wax.</b> A large golden yellow; fleshy pods, fine flavor, good as shell or string.....	30	2	00	
<b>Golden Carmine Poddod.</b> Handsome golden pods, mottled with carmine, fine for snap or shell.....	30	1	50	
<b>Extra Early Jersey Lima.</b> The beans of this variety are large and flat in shape, of a greenish white and mature very early. The vines are vigorous in growth, bearing profusely large broad pods.....	30	1	85	

	Pr	qt	Pr	pk
<b>SEIBERT'S EARLY LIMA.</b> The earliest true Lima. The vine is productive, hardy and vigorous, and the pods large and thin, easily opened. The green beans are large, tender and succulent; a very fine sort.....	\$0	30	\$1	85
<b>DREER'S IMPROVED LIMA.</b> (Potato Lima). Matures early; a large yielder of fine flavor.....	30	1	85	
<b>King of the Garden Lima.</b> A vigorous grower; pods from five to eight inches long; early; prolific and fine eating quality.....	30	1	85	
<b>LARGE WHITE LIMA.</b> The most delicious shell bean, green or dry. In planting place the eye downward.....	30	1	85	
<b>White Dutch Runner.</b> Productive; good for baking and boiling; often called the Butter Bean.....	30			
<b>Scarlet Runner.</b> Productive and ornamental.....	30			
<b>Painted Lady.</b> Good for eating and ornamental.....	30			

**BEET.**

Sow in drills 14 to 16 inches apart, 1 inch deep, in light, rich soil, sandy loam being preferable, well manured with decomposed compost carefully worked in. For an early supply, sow as soon as the ground can be worked; about the middle of May for general crop. When the plants are 3 inches high thin out to about 6 inches apart.

**Packets of each variety, 5 cents.**

	Proz	Pr	Prib
<b>EXTRA EARLY LENTZ.</b> In shape resembles the Turnip Beet. It is fully as early as the Egyptian, but larger and better quality. Flesh of a dark blood red.....	\$0	10	\$0 70
<b>EXTRA EARLY EGYPTIAN TURNIP.</b> The earliest in cultivation. Deep red, very fine.....	10		70
<b>CROSBY EGYPTIAN, EXTRA EARLY.</b> A fine strain of Egyptian Beet, early, small top.....	10		80
<b>EXTRA EARLY ECLIPSE.</b> Early as Egyptian, but larger, of a carmine color, of extra fine quality.....	10		70
<b>Extra Early Bassano.</b> Flesh pink.....	10		50
<b>Arlington Blood Turnip.</b> An early dark-leaved, dark-blood variety, very sweet; follows the Eclipse.....	10		70
<b>Albani.</b> Early, deep red.....	10		70
<b>DETROIT DARK RED TURNIP.</b> Fine shape, deep blood red, smooth; best for main crop.....	10		80
<b>EDMUND'S BLOOD TURNIP.</b> A handsome round shape, of a deep red color, medium size, fine grain.....	10		70
<b>Dewey's Improved Blood Turnip.</b> Deep red, of fine form and flavor.....	10		60
<b>Early Blood Turnip.</b> Red, western, early.....	10		60
<b>Long Blood.</b> Good Winter variety.....	10		60
<b>Yellow Turnip.</b> Flesh yellow; early.....	10		60
<b>Swiss Chard.</b> For Greens.....	10		75

**BRUSSELS SPROUTS.**

Sow same as cabbage through May, and transplant in July.

**Improved Dwarf.** Per packet, 5 cents; per ounce, 20 cents.

**Use Sheep Manure on Garden and Field Crops.**



EXTRA EARLY JERSEY WAKEFIELD CABBAGE.

**BROCCOLI.**

Sow in shallow drills in Spring, in good rich soil. When four inches high plant out two feet apart each way, and cultivate same as Cauliflower.

**Early Purple Cape.** The most reliable ..... Pr pkt Pr oz  
\$0 10 \$0 30

**Early White Cape.** Late variety..... 10 30

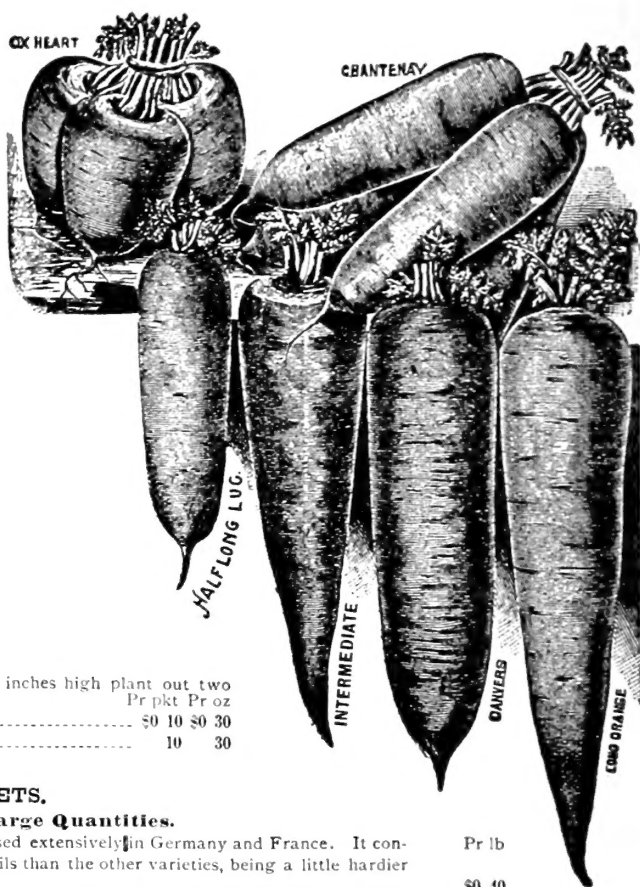
**STOCK and SUGAR BEETS.****A Reduction in Prices Made for Large Quantities.**

**KLEIN WANZELBEN.** A white sugar variety which is used extensively in Germany and France. It contains a good percentage of sugar and will do better on poorer soils than the other varieties, being a little hardier and growing to a good size .....

**LANE'S IMPERIAL WHITE SUGAR.** An improved variety, grows to a large size, very prolific, fine for stock, has a large percentage of sugar.....

**Carter's Mammoth Long Red Mangel Wurzel.** This is a fine stock of Long Red, grows to an immense size of very fine texture .....

**NORBITON'S GIANT LONG RED MANGEL WURZEL.** Excellent; growing well out of ground,



Pr lb		Pr lb
	with a small top, very large, of fine grain and an enormous yielder. This is the best long variety and the one to sow.	\$0 40
\$0 35	<b>GOLDEN TANKARD MANGEL WURZEL.</b> Fine form and a sweet flavor; color a bright yellow .....	40
30	<b>Yellow Globe Mangel Wurzel.</b> Roots of large size and of globular form.....	35
	<b>Warden's Orange Globe Mangel Wurzel.</b> A dark yellow globe of large size, very productive .....	35

**CARROT.**

Sow as early in the Spring as the ground can be worked, in a rich, light soil, well manured with old fine manure, and thoroughly worked, very deep. Fresh stable manure is likely to make them fork and branch. Land that was heavily manured the previous season is the best. Plant in rows fourteen inches apart in the garden, but from twenty to twenty-two inches in the field, and thin plants to five or six inches in the rows, hoeing often between them, just enough to kill the weeds, otherwise the roots tend to branch or fork. For general crop sow during May.

**Packets of each variety, 5 cents.**

**Extra Early French Short Horn.** Prooz Pri lb  
For forcing; the earliest variety; roots small and fine flavor..... \$0 10 \$1 00

**Early Horn.** Early variety, resembling Ox-heart; good for the table..... 10 85

**Chantenay.** A productive stump-root variety..... 10 85

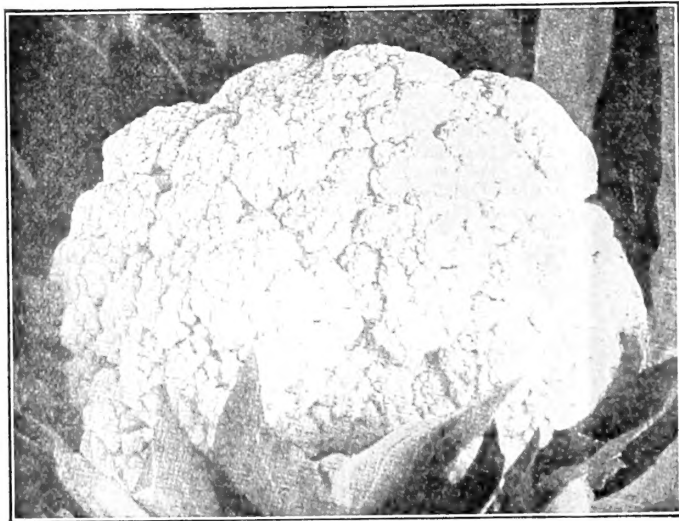
**OXHEART (or Guerande).** It is an intermediate between Danvers and Short Horn, producing carrots from four to six inches in diameter, and a good yielder..... 10 85

**Intermediate or St. Vallery.** Roots straight and smooth; color deep orange..... 10 80

**PRICES IMPROVED DANVERS.** A fine stump-rooted variety; the best in use. It is in form about midway between the Long Orange and the Short Horn class. Color, dark orange; smooth and handsome; very thick, and will produce a larger bulk with small length of roots than any variety grown..... 10 90

**IMPROVED LONG ORANGE.** An improved variety; roots of a darker color..... 10 75

**Long White Belgian.** Good for feeding..... 10 60



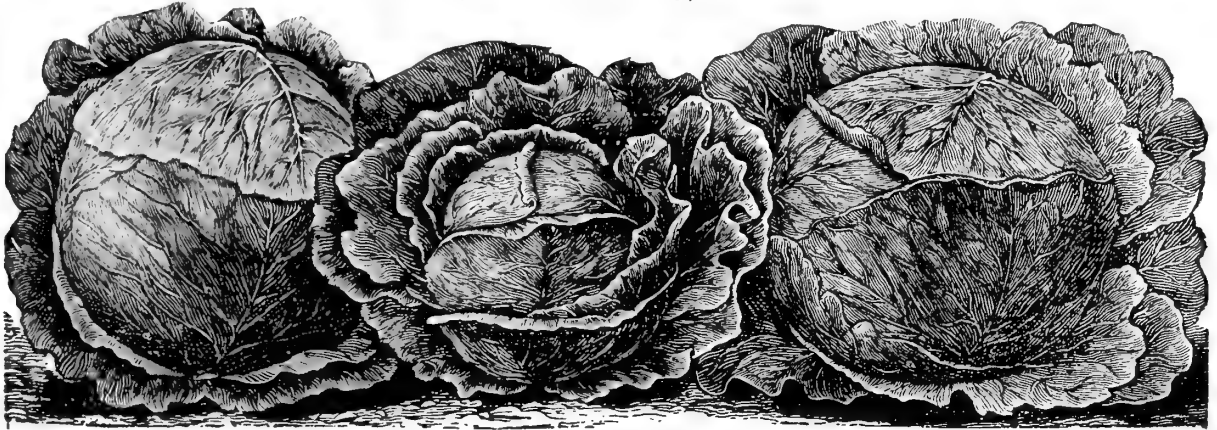
EXTRA EARLY SELECTED DWARF ERFURT CAULIFLOWER.

Read Remarks on Page 2.

# CABBAGE

Early varieties should be sown in hot-beds during February and March, transplanted into very richly manured ground about the middle of April. The ground should be loosened and worked up thoroughly to grow large and good heads. Hoe often to kill weeds, and draw earth up to the stems. For large crops sow in shallow drills (four to six inches apart) in April or May. To keep off the "fly," soot, wood ashes, lime and tobacco dust or any or all should be used freely very early in the morning; one day's neglect may spoil the plants. Set during the month of June, in rich ground, three feet apart.

Packets of each variety, 5 cents.



	Pr oz	Pr lb
<b>Extra Early Eureka.</b> A very early variety, with large flat heads, strong, healthy and a reliable header .....	\$0 25	\$3 00
<b>Early Jersey Wakefield, (True.)</b> Very early; fine cone-shaped .....	25	3 00
<b>Large Jersey Wakefield.</b> A large strain of Wakefield, but a little later .....	25	3 00
<b>PRICE'S EARLY MARKET.</b> A good-sized, very early variety, with fine, solid, round, compact heads. As early as Wakefield .....	40	4 50
<b>HENDERSON'S EARLY SUMMER, (True.)</b> Very early; heads solid and compact; fine early variety ..	25	2 50
<b>Winningsstadt, (Cone-shaped.)</b> Second early .....	20	2 00
<b>Fottler's Brunswick.</b> Early, large and compact; a standard Summer and Fall variety .....	20	2 50
<b>EARLY SPRING.</b> A fine early variety .....	35	3 50
<b>PRICE &amp; REED'S PREMIUM DRUMHEAD.</b> A large, fine, round-heading variety, with firm, solid, compact heads of the finest quality .....	30	3 50
<b>LARGE BRISTOL.</b> Somewhat similar to the Flat Dutch, in color much darker; very sure to head; growing to a large size and compactly; an excellent keeper .....	30	3 00
<b>DANISH BALL HEAD.</b> Hard, solid, round heads; a good marketable size, fine grained and a fine keeper, carrying well until early spring .....	30	3 25
<b>Newark Early Flat Dutch.</b> An early Summer variety; heads large and compact .....	25	2 50
<b>SUCCESSION, (Henderson's.)</b> Produces heads about a week later than the Early Summer, but double their size and sure heading qualities .....	25	2 75
<b>All Head.</b> Large and early .....	25	2 75
<b>SURE HEAD.</b> Produces heads resembling Flat Dutch; uniform shape, hard, firm and of fine texture; has few loose leaves; sure to head; keeps well .....	25	2 50
<b>ALL SEASONS.</b> An early Drumhead variety, producing large, solid, hard heads, weighing sixteen to twenty pounds, very early in the season. It is of fine quality, sweet and tender. Good for early or winter .....	25	2 75
<b>The Lupton.</b> A good solid, dark-green, uniform-heading variety; fine grained, large heads, strong constitution; medium to late; a good keeper .....	25	3 00
<b>Large Late American Drumhead.</b> A standard variety for Fall and Winter .....	20	2 25
<b>PREMIUM FLAT DUTCH.</b> A standard variety ..	20	2 25
<b>Houseman's Flat Dutch.</b> A fine late variety .....	25	2 50
<b>Autumn King.</b> Very large, solid heads, very productive and a good keeper. Small outer leaves .....	20	2 25
<b>Perfection Drumhead Savoy.</b> Best curled kind ..	25	3 00
<b>ERFURT LARGE RED DRUMHEAD.</b> Large and solid; fine for pickling; best of all the red varieties ..	30	3 50
<b>Mammoth Red Rock.</b> A large, solid, red variety ..	25	2 75

## COLLARDS.

Sow like cabbage soon as the weather permits. Pr pkt Pr oz  
**Collards**.....\$0 05 \$0 15

## CHICORY.

A substitute for coffee and much used for mixing with it. Cultivate like carrot. When dug, cut into squares of sixths, lengthwise, and string to dry. Roast and grind like coffee.  
**Chicory**.....05 20

## CHERVIL.

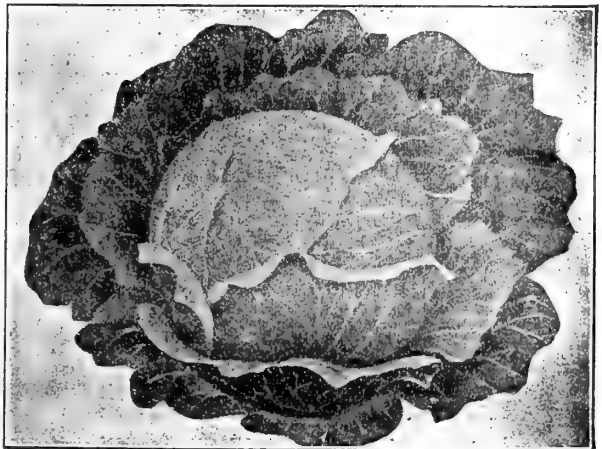
Cultivate like parsley. The young leaves are used for flavoring.  
**Chervil, Curled**.....05 15

## CRESS.

Sow thickly in shallow drills every two or three weeks for salad; can be cut three or four times. Water Cress requires a stream of water, in which it will grow without care, except at first keeping the weeds from interfering with it.  
 Pr pkt Pr oz Pr lb  
**CURLED or PEPPER GRASS**.....\$0 05 \$0 10 \$0 70  
**Broad Leaved**.....05 10 80  
**True Water**.....10 40 4 00

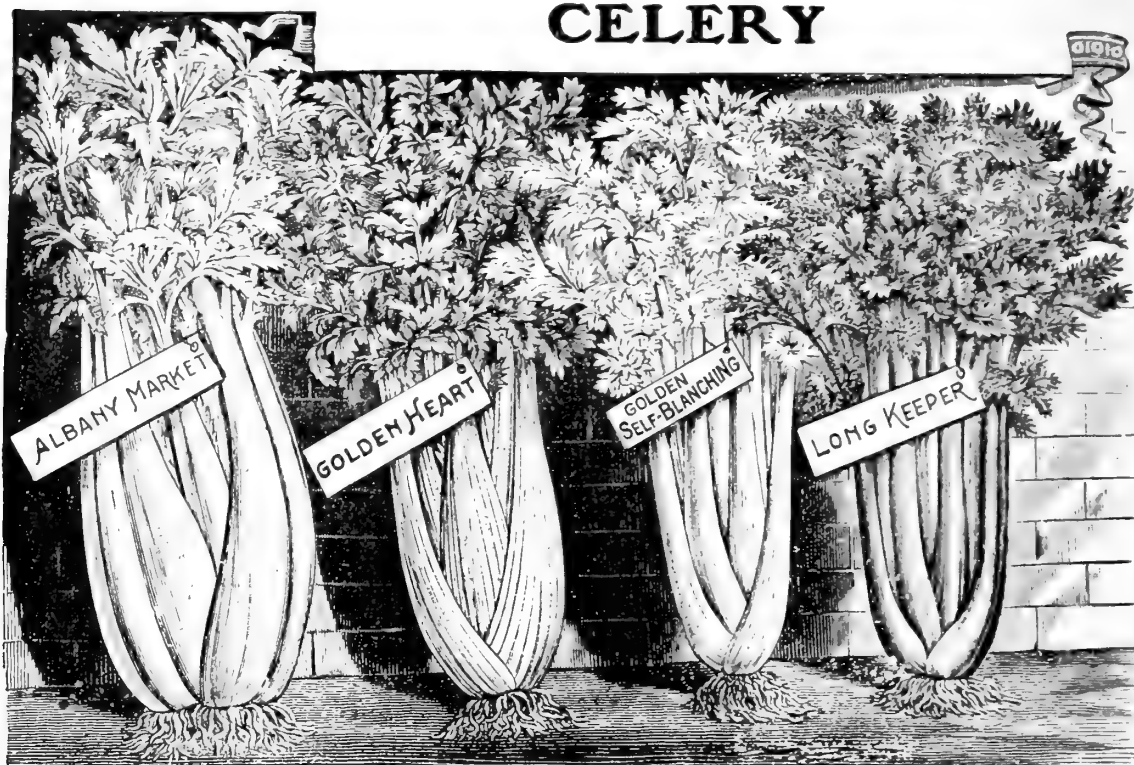
## CORN SALAD OR FETTICUS.

Sow in drills a quarter of an inch deep and six inches apart, the latter part of August, or in September. Tread in the seed *lightly* if the weather is dry. Keep free from weed and cover thinly with straw or leaves just before winter.  
 Pr pkt Pr oz Pr lb  
**Corn Salad**.....\$0 05 \$0 10 \$0 60



PRICE'S EARLY MARKET CABBAGE.

Use Hot Bed Mats for Covering. See Page 37.



Should be sown very early in the Spring in open ground or in the hot bed. When 3 inches high transplant, 4 inches apart, into a rich, finely pulverized soil. If the weather is dry, press the earth well around the roots. Water and protect till well rooted; shear off tops once or twice to make them stocky, then transplant into rows 3 or 5 feet apart, in well-manured shallow trenches, or on the surface, setting the plants 6 inches apart. To blanch, draw the earth around the plants.

**Packets of each variety, 5 cents.**

	Pr oz	Pr lb
<b>Selected White Plume.</b> A half dwarf variety, very crisp, tender. Inner leaves and heart white. To blanch, close the stalks and draw the soil up, using great care not to get the earth in the center or heart of the stalk, as it will tend to keep it from making a perfect head.....	\$0 25	\$3 00
<b>GOLDEN SELF-BLEACHING.</b> Is of dwarf, compact growth, with very stocky, vigorous, straight stalks. The ribs are solid, crisp, tender and of good flavor. It is a strong grower, and, like the White Plume, requires very little labor to blanch. With hardly any banking or covering up, the outer ribs become a yellowish white and the center a rich, golden yellow. It is also a good keeper ....	40	5 50
<b>Schumacher.</b> Large, safe, solid and crisp; golden yellow heart.....	25	3 00
<b>PRICE &amp; REED'S LONG KEEPING.</b> Has large, solid stalk, of fine texture, crisp, brittle and tender, and is a fine keeper.....	35	1 25
<b>DWARF WHITE GOLDEN HEART.</b> A half dwarf variety; when bleached the heart is large and full; of a golden, waxy yellow; early, solid and of fine flavor, a splendid keeper.....	25	2 75
<b>PERFECTION HEARTWELL.</b> A fine, large Winter variety, heart of golden yellow, and of superior quality.....	25	2 50
<b>Giant Pascal.</b> A selection from Golden Self-Bleaching, but much larger and a better keeper; height two feet; stalks broad, crisp, thick and stringless; easily bleached ..	20	1 50
<b>Price's Albany Market.</b> Foliage dark green, heart large, solid, white, thick and brittle, without string. It is a late variety but a great keeper, remaining in perfect condition until Spring.....	40	4 50
<b>Pink Plume.</b> A pink variety; fine flavor.....	25	2 50

	Pr oz	Pr lb
<b>Boston Market.</b> A branching dwarf variety; tender..	\$0 25	\$2 00
<b>Celeriac, Turnip Rooted Giant Prague.</b> The root of this is eaten.....	25	3 00
<b>Celery Seed.</b> For soup and pickles.....	10	40

**CELERY PLANTS.**

(See Vegetable Plants, Page 22.)

Parties growing celery for their own use will generally find it more satisfactory to buy the plants, which we always have in large quantities through July and August.

**CAULIFLOWER.**

Should be sown in hot beds in February, transplanted into another frame in the latter part of March, and in May planted out in rows 3 feet apart, 2 feet between plants. Any good cabbage soil will grow cauliflower, as their requirements are almost similar. If the weather is dry, water freely. The large leaves should be broken down over the flower head as they appear, to keep the sun and rain from injuring them. Can also be sown in the open ground during May and transplanted same as cabbage in July.

	Pr pkt	Pr oz
<b>Price's Danish Beauty.</b> A large solid white head, very early, of compact growth and a sure header.....	\$0 25	\$4 50
<b>Price's Danish Giant.</b> A fine, large, late, sure-heading variety, producing large solid heads.....	20	3 50
<b>EXTRA EARLY SELECTED DWARF ERFURT.</b> Finest strain. The earliest of all; very sure to head: dwarf growing, large white compact head; the best early variety.....	25	4 50
<b>Extra Early Dwarf Erfurt.</b> Fine popular strain..	20	3 50
<b>SNOWBALL.</b> (Selected.) A very early variety, with firm, white heads and good heading qualities.....	20	3 00
<b>NONPAREIL.</b> Late variety.....	10	75

**Celery and Vegetable Plants, see Page 22.**

# SWEET CORN

Plant about the middle of May or as soon as the ground is dry (if planted too early, Corn is apt to rot; the late varieties are more liable to rot than the early ones), in hills three feet apart each way; seven or eight kernels in a hill; hoe often and draw up the soil to the stems; thin to four stalks and break off side shoots. Use plenty of old, fine manure. For succession, plant every two or three weeks until the last of July.

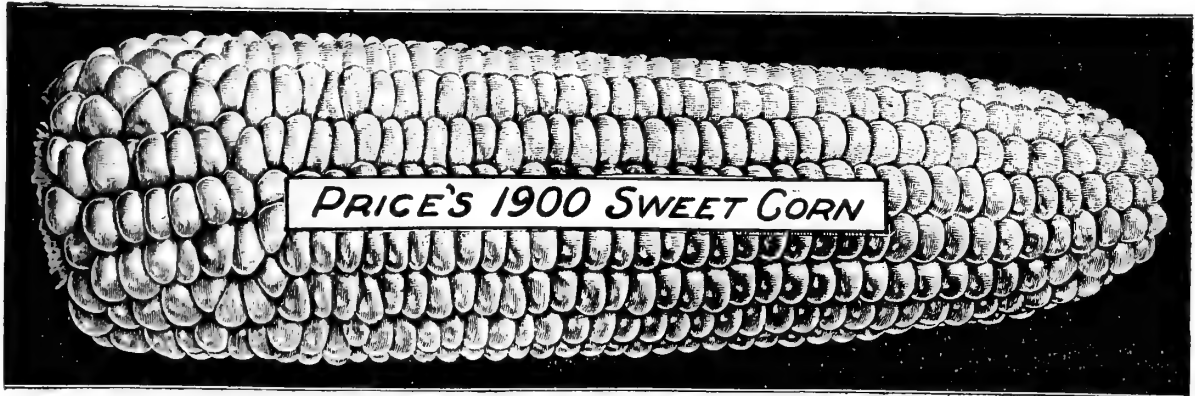
Packets of each variety, 10 cents; Pints, 13 cents.

By mail, add 5 cents per pint and 10 cents per quart for postage.

## SWEET CORNS OF OUR OWN INTRODUCTION

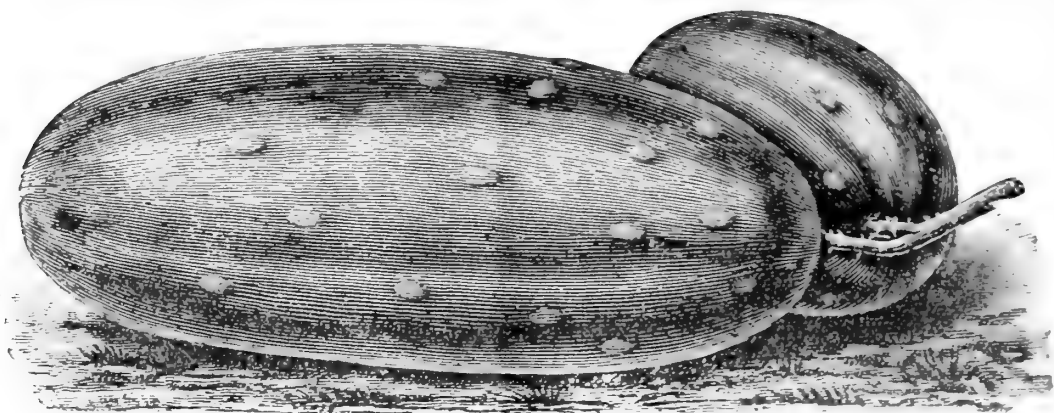
	Pr	qt	Pr	pk
<b>PRICE'S 1900 SWEET CORN.</b> It has a very large ear set well down on the stalk, which is of medium height, stout and strong; the kernel is large, plump, white, sweet and tender. It is very early, a first-class family or market-garden corn.....	\$0	20	\$1	50
<b>PRICE'S EXTRA EARLY COLOSSAL.</b> A fine large, extra-early sort, ears set well down, stalk five feet high, good and strong. Kernel large, plump, white and sweet; ears large as the Champion and a week earlier. <i>It is the earliest of all large, sweet corns</i> .....	20	1	50	
<b>PRICE &amp; REED'S CHAMPION.</b> This is one of the early large-eared corns, sweet and tender.....	20	1	25	
<b>PRICE &amp; REED'S ECLIPSE.</b> A very early variety. It has a medium-sized ear, with white cob and plump kernels; medium-sized stalk.....	20	1	25	

	Pr	qt	Pr	pk
<b>PRICE &amp; REED'S PERFECTION.</b> This variety is a large, early sort, ears plump and 12-rowed, growing on stout, strong stalks about 6 feet high. It is early and prolific, with large, white, sweet and tender kernels. The cob is white, long and thick.....	\$0	20	\$1	50
<b>PRICE &amp; KNICKERBOCKER'S EARLY PEE-AND-KAY.</b> Is very early, only a few days behind the early sorts, with a large ear. The stalk grows 6 feet high, with 2 or 3 ears on a stalk. Ears 8 to 10-rowed, long and large kernels; large, plump, pearly-white, sweet and tender.....	20	1	25	
<b>PRICE &amp; KNICKERBOCKER'S EXTRA TOM THUMB.</b> Originated and introduced by us in 1874. It is an 8-rowed sort; kernels large, white and very sweet; stalks about 3 feet high; ear large for so early a variety. A splendid yielder, having two or three ears on a stalk.....	20	1	25	
<b>ASPENWALL.</b> A large early sort, fine large ear.....	20	1	50	



	Pr	qt	Pr	pk
<b>Burbank Early Maine.</b> A very early variety; medium-sized ears, white cob and kernels.....	\$0	20	\$1	25
<b>EARLY CORY.</b> Very early, ears of good size and handsome. A good variety, a red cob, extra-early sort.....	20	1	25	
<b>EXTRA EARLY WHITE CORY.</b> Same variety as above, with white cob and kernel; it is very early and a good variety.....	20	1	25	
<b>MAMMOTH WHITE CORY.</b> A large 12-rowed variety of White Cory, not as early as either the red or white variety.....	20	1	25	
<b>Early Minnesota.</b> Ears 8-rowed and white, fair size and sweet.....	20	1	00	
<b>EARLY CROSBY.</b> A fine early variety. Height about 3 feet; ears 10 to 16 rows, short and plump; kernels good size, tender and sweet.....	20	1	25	
<b>GOLDEN BANTAM.</b> Extra early variety; kernels yellow, very sweet and tender; stalk growing about three feet high. The best for family use and can be planted earlier than most sorts.....	25	1	50	
<b>Moore's Early Concord.</b> A large dwarf variety, producing large ears; 12 to 16-rowed, tender and sweet....	20	1	25	
<b>SHAKER EARLY.</b> An early variety with good-sized ears.....	20	1	25	
<b>Ne Plus Ultra (or Shoe Peg).</b> Tender and sweet; long white kernels, small cob.....	20	1	25	
<b>COUNTRY GENTLEMAN.</b> Ears good size; kernel irregular, deep, white and sweet, resembling the Ne Plus Ultra.....	20	1	25	

	Pr	qt	Pr	pk
<b>Kendall's Early Giant.</b> Large, early, 10 to 12-rowed ears; kernels pure white, sweet and tender.....	\$0	20	\$1	25
<b>Potter's Excelsior.</b> A large, productive, sweet variety; medium early.....	20	1	25	
<b>Perry's Hybrid.</b> An early sort; ears 12-rowed, growing only from 4 to 5 feet high; kernels white, large and sweet.....	20	1	25	
<b>Early Eight-rowed Sugar.</b> Early, ears good size, kernels large, straight in the row and white; a fine variety.....	20	1	25	
<b>Black Mexican Sugar.</b> A medium early sort, ears 8-rowed, being white in a green state, and turning black as it becomes old; tender and sweet.....	20	1	50	
<b>Roslyn's Hybrid.</b> Large; late variety.....	20	1	50	
<b>Early Mammoth.</b> A very large, medium early; fit for use about ten days ahead of the Mammoth, with a large ear, white and sweet.....	20	1	50	
<b>MAMMOTH.</b> One of the best late varieties; stalk good size, ears enormously large, 12 to 16-rowed, very tender and sweet, cob white, large and well filled.....	20	1	50	
<b>EARLY EVERGREEN.</b> Earlier than Stowell's.....	20	1	50	
<b>STOWELL'S EVERGREEN SUGAR.</b> The latest and sweetest variety; stalks growing tall, producing from 3 to 5 ears, some of which will keep green till frost comes; ears handsome, 12 to 16-rowed, with a small, deep kernel, very tender and sweet; cob medium.....	20	1	50	
<b>Solling or Sweet Corn for Fodder.</b> This is used instead of the common white corn, being worth more as feed. It is used for feeding in a green state or cured for fodder in winter, being very nice for cattle, cut and mixed with meal. Per bushel, —.				



ARLINGTON WHITE SPINED CUCUMBER.

**FIELD CORN.**

By mail add 5 cents pints, 10 cents quarts, for postage.

**Special price on large lots.**

	Pr	pk	Pr	bu
	\$0	60	\$2	00
<b>Longfellow.</b> An eight-rowed yellow flint sort.....				
<b>Angel of Midnight.</b> Ears eight-rowed, fine variety..	60	2	00	
<b>Golden Dew Drop.</b> Early; eight-rowed; kernels large	60	2	00	
<b>Compton's Early.</b> Ears from twelve to fifteen inches,	63	2	00	
<b>Early eight-rowed Yellow Canada.</b> Ears small,				
eight-rowed, kernels smooth, bright yellow, cob small.....	60	2	00	
<b>King Philip.</b> Dark reddish yellow flint.....	60	2	00	
<b>Early White Flint.</b> Ears eight-rowed, ten inches long	60	2	00	
<b>Large Yellow Flint.</b> Ears long, eight-rowed.....	60	2	00	
<b>Early Butler.</b> The earliest of all Dent varieties, ripen-				
ing where any of the flint corns will.....	50	2	00	
<b>Leaming.</b> Early Dent variety.....	50	1	25	
<b>Pride of the North.</b> It is an early Dent variety, ripen-				
ing in ninety days, cob small, good kernel.....	50	1	50	
<b>Early Mastodon.</b> Very early Dent variety, with large				
ears and long deep kernel; an immense yielder.....	50	1	75	
<b>White Cap Dent.</b> Early, ears large and a good yielder	50	1	75	
The Leaming, Pride of the North, Mastodon and White Cap Dent				
are the favorite Ensilage and Fodder corns, as the stalks grow tall and				
tender with more leaves than other varieties.				
<b>Pop Corn.</b> White Pearl, 15 cents lb., ears.				

**CUCUMBER.**

For main crop, plant the seeds in open ground as soon as the weather becomes warm and settled, in hills four feet apart, using a shovelful of warm, well-rotted manure to each hill; cover manure with two inches of fine earth, and plant eight or ten seeds in each hill; cover these with one-half inch of soil well pressed down. Hoe often, and when out of danger of insects, thin out to three or four plants in a hill. Fruit should be plucked when large enough, whether required for use or not, for if left on the vines it destroys their productiveness.

**Packets of each variety 5 cents.**

	Pr	oz	Pr	lb
	\$0	10	\$1	00
<b>Early Russian.</b> Earliest. Grows in pairs.....	\$0	10	\$1	00
<b>EARLY GREEN CLUSTER.</b> Early, small and				
prickly; very productive; growing in clusters.....	10	1	00	
<b>Green Prolific.</b> Productive. Fine flavor and crisp....	10	1	00	
<b>IMPROVED WHITE SPINE.</b> A favorite market				
sort, of medium size, and deep green color; flesh crisp....	10	1	25	
<b>Peerless White Spine.</b> Fine variety, large and early	10	1	25	
<b>ARLINGTON WHITE SPINE.</b> A selection from				
White Spine, more pointed at the end. The young fruit				
is very tender; color, dark green; fine pickling sort.....	10	1	25	
<b>EVERGREEN WHITE SPINED.</b> A fine pro-				
ductive variety, holding its dark green color much longer				
than other sorts, both before and after being taken from				
the vines. Good length and size, straight and handsome.	10	1	25	
<b>Bennett's White Spined.</b> Of fine shape and color	10	1	25	
<b>LONG GREEN.</b> Color, dark green; firm and crisp. ....	10	1	25	
<b>Price's Pickling.</b> Strong, hardy, vigorous vines, thick				
symmetrical fruit, thick set with small spines.....	10	1	25	
<b>Nichol's Medium Green.</b> Productive, medium size.	10	1	00	
<b>Short Green.</b> Productive and good for pickling.....	10	1	00	
<b>Boston Pickle.</b> Productive, fine for pickling.....	10	1	00	
<b>West India Gherkin.</b> Small, prickly, pickling only..	20	2	00	
<b>English Frame Cucumbers.</b> Price per packet, 25 cents.				
<b>DANDELION.</b> Large, thick leaved .....pr. pkt. 10; pr oz. 40				

**EGG PLANT.**

Sow thickly in hot-bed, and if possible pick out, that they may become stocky. When about four inches high set out, thirty inches apart each way, in good rich soil, when the weather has become warm.

**IMPROVED PURPLE, Spineless.** Largest and Pr pkt Pr oz  
best.....\$0 10 \$0 50  
**Black Beauty.** Early and large.....10 50

**ENDIVE.**

Sow from latter part of May to end of July, thinly in drills, and cover lightly. Thin out to eight inches apart when up, and give a good watering afterwards, if dry. To blanch, when the leaves are six to eight inches long, gather them together in the hand and tie near the top, or cover with boards; must be done when dry or they will decay. The crop may be taken up carefully (as the winter approaches), with a ball of earth to each plant and placed closely together in a cellar for use.

**GREEN CURLED.** Best and most hardy.....Pr pkt Pr oz  
\$0 05 \$0 20  
**WHITE CURLED.** Fine but less hardy.....05 20  
**Broad Leaved.** Leaves broad and plain.....05 20

**GARLIC.**

Plant the sets in light, rich soil, two inches deep and six inches apart, in rows one foot apart, hoe deeply. When the leaves turn yellow take up the crop. **Sets** Pr. oz., 5 cents; Pr lb., 40 cents.

**KALE or BORECOLE.**

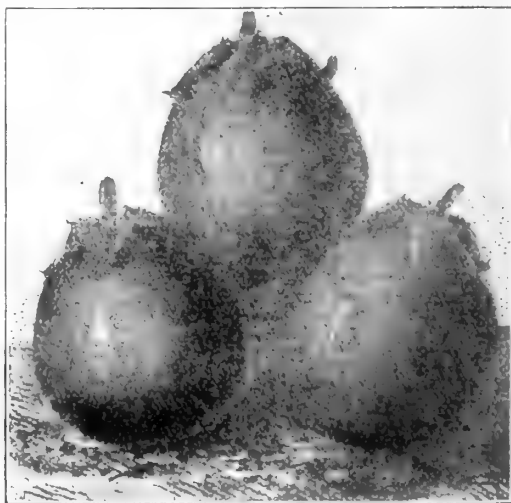
The richer the soil the more abundant the crop. Sow from the middle of April to the middle of May in prepared bed, covering seeds thinly and evenly; transplant in June, and treat the same as cabbage.

**Dwarf Curled.** German Greens.....Pr pkt Pr oz  
\$0 05 \$0 10  
**Green Curled Scotch.** Standard.....05 10  
**Siberian** for winter.....05 10  
**Sea (Chou marin).** Cooked like Asparagus.....10 25

**KOHL-RABI or TURNIP-ROOTED CABBAGE.**

Half way between a turnip and cabbage, partaking of the nature and flavor of both. Sow from April to June; plant and cultivate the same as cabbage. Set out in drills 28 in. apart and 18 in. in the drill.

**Early Purple Short Leaved Vienna.** Purple...Pr pkt Pr oz  
\$0 10 \$0 25  
**Early White Short Leaved Vienna.** Flesh white 10 25

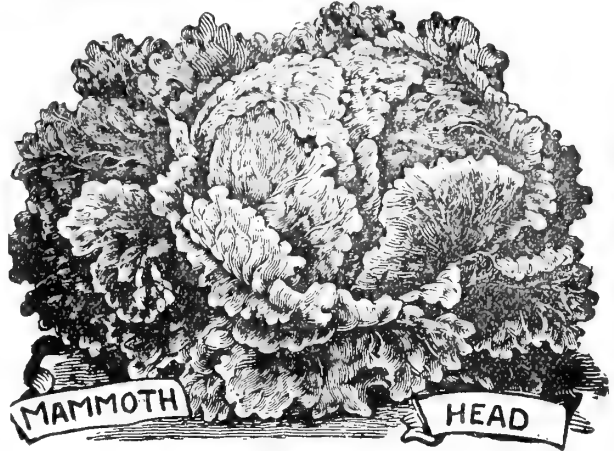
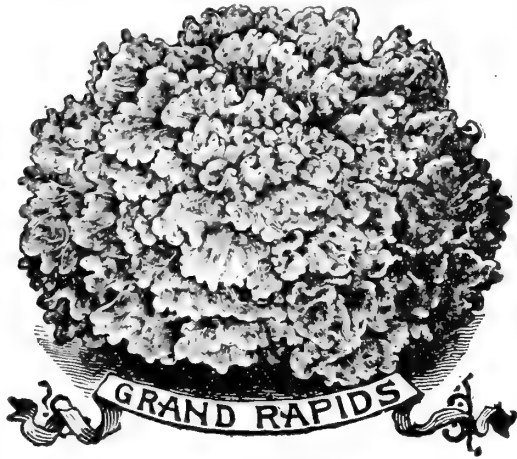


IMPROVED SPINELESS EGG PLANT.

# LETTUCE

Sow in frames in March, or in the open ground as early as the weather will permit, and transplant in rows, one foot apart each way. Sow a month apart in succession. Sow seed thinly, and thin out well to make strong plants, Hoe and keep free from weeds. Sowing can be made from April to the end of August.

Packets of each variety 5 cents.



- P. & K.'S MAMMOTH HEAD.** Introduced by us in 1876. A fine heading variety, with large, solid, compact heads, resembling a cabbage. The outer leaves are dark green, and the head very white, crisp and tender. Proz Pr lb \$0 20 \$1 75
- P. & K.'S IMPROVED EARLY CURLED SILESIA.** Very curled and tender; fine for early and general crop; one of the best for market and family use. 20 1 75
- Big Boston.** Resembles the Boston Market, but larger and later; crisp and tender, good for forcing or open ground. 20 1 50
- BLACK SEEDED SIMPSON.** Lighter in color than the ordinary curled Simpson, the leaves being almost white. It does not properly form a head, but a compact mass of leaves. Stands the heat well and grows large. 20 1 25
- IMP. SALAMANDER.** A fine Summer variety, resisting the heat and drouth. 20 1 75
- PRICE'S HEAT RESISTING.** Fine Summer sort 20 1 75
- Grand Rapids.** Fine for forcing; forms loose head; curled yellowish green leaves; stands shipping. 20 1 50
- Boston Market.** Compact, white and crisp. 20 1 40
- Early Curled Simpson.** Early variety. 20 1 25
- Mammoth Black Seeded Butter.** Fine sort. 20 1 75
- Prize Head.** A large curly head, tinged with red. 15 1 25
- HANSON.** A large, solid and compact cabbage variety. 15 1 25
- Tennis Ball.** Close, compact and tender. 15 1 25
- Boston Curled.** One of the best. 15 1 25
- White Paris Cos.** Best Cos. 20 1 50
- Romaine.** Large compact heads. 20 1 50

## MARTYNIA.

Plant in May in open ground, three feet apart; leave one plant in each hill, or sow in hot-bed and transplant. Pick when the size of the little finger to make nice looking pickles; for general use, as long as a knife blade will penetrate easily.

Pr pkt Proz \$0 05 \$0 25

For Pickles

## LEEK.

Sow as early in the Spring as the season admits, either in seed bed or places where they are intended to grow. When four inches in height,

thin to three inches apart. When from six to eight inches high, transplant to ten inches apart, leaving those in the drill about six inches apart. Set as deep as possible without covering the small center leaves.

<b>BEST FLAG.</b> .....	Pr pkt Proz Pr lb
<b>Large Rouen.</b> .....	\$0 10 \$0 20 \$1 60
<b>Monstrous Carentan.</b> Large and fine .....	10 20 1 60
	10 25 1 60

## MUSHROOMS.

Mushrooms may be grown in a cellar or shed, or in beds prepared in the open air, in the same manner as hot-beds. Take fresh horse droppings and mix with about the same weight of loam. Turn and mix every day until the required amount is obtained. When the heap has cooled off to about ninety or ninety-five degrees, make the beds four feet wide and eight inches deep, each layer firmly trodden down. When the temperature has fallen to about ninety degrees put in the spawn, in pieces about the size of a hen's egg, two inches deep and twelve inches apart each way; in ten or twelve days cover with two inches of loam, and beat firmly down with the spade; cover this with three or four inches of hay or straw. The temperature should be as nearly uniform as possible, but should range only between the extremes of fifty and seventy degrees. They will appear in from four to six weeks.

**English** (in bricks), per lb., 15c.; by mail, 25c. each.

**Pamphlet.** How to grow Mushrooms, 10c. each.

## MUSTARD.

For salad, sow thickly in shallow drills six inches apart, during April and May, pressing the earth well down; cut when about two inches high.

<b>White London.</b> Best for salad.....	Proz Pr lb
	\$0 10 \$0 40

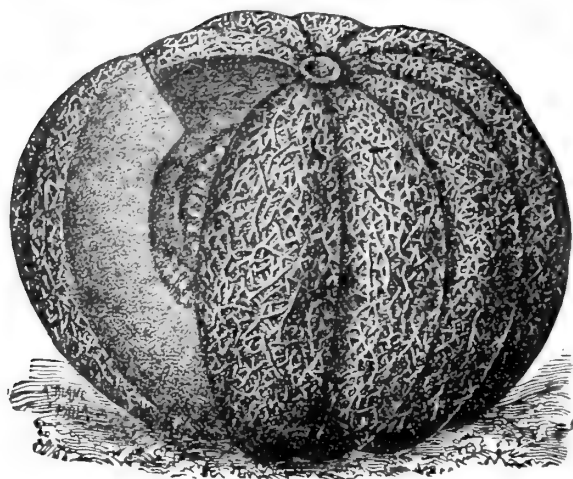
## NASTURTIUM.

Sow in drills about an inch deep, in May and June. The tall kind near fences, or where they can climb and have support.

<b>Tall Nasturtium.</b> Best for covering trellises, etc., eight feet.....	Pr pkt Proz Pr lb
	\$0 05 \$0 15 \$1 00
<b>Dwarf Nasturtium.</b> For pickles.....	05 20 1 25



MUSHROOMS.



AMERICAN BREAKFAST MUSKMELON.

**MUSKMELON.**

Plant in hills 6 feet apart each way; a dozen seeds in each hill. Thin out to 2 or 3 plants when out of danger of the bugs. Manure well with old, rotten compost. A light, dry, sandy soil is the best. Use plenty of tobacco, soot or wood ashes to keep off the bugs. The different kinds should be kept far apart, as they are very apt to hybridize.

Packets of each variety, 5 cents.

**PRICE AND KNICKERBOCKER'S SURPRISE.**

Originated and introduced by us in 1876. (Headquarters Seed). Has a thin, cream-colored skin, thickly netted; flesh is of deep salmon color, very thick and of exquisite flavor. It is a good bearer and keeper, round in shape, resembling the Nutmeg; early, very popular and undoubtedly the best melon in cultivation.

Pr oz Pr lb

\$0 15 \$1 65

**P. & R. GRANDVIEW.** Introduced by us in 1896. (Headquarters Seed). A variety of great merit. Largely used in the great melon-growing districts about Albany. It is of fine flavor, grows to a good size, thick fleshed, early; good shipping qualities.

20 2 00

**Price's American Breakfast.** Introduced by me in 1898. Large and round, skin netted, flesh thick, deep yellow, fine flavor.

20 2 00

**CORNING'S SUPERB.** Medium size, skin dark green, well netted, green flesh, fine flavor.

20 1 65

**TIP TOP.** Very productive, nearly round, slightly ribbed and well netted; flesh deep salmon.

15 1 65

**MILLER'S CREAM.** Flesh of a rich salmon color, so thick as to be almost solid; seed cavity very small, and for this reason will remain in good condition for several days. The rind is very thin and a little netted. The flavor very sweet and delicious, vines strong growing and productive.

15 1 60

**EMERALD GEM.** Skin ribbed but perfectly smooth, of a deep emerald green; flesh salmon, thick and of fine flavor; very early and prolific.

15 1 80



KOHL RABI.



WHITE VELVET OKRA.

**EXTRA EARLY HACKENSACK.** Is round in shape, flattened at the end, skin thin and thickly netted; flesh green, rich, and of sugary flavor. It is very early...

\$0 15 \$1 60

**Montreal Market.** Grows large, round, flattened on both ends; deeply ribbed; green flesh and thick.

15 1 60

**GOLDEN NETTED GEM.** Of medium size and uniform shape. The flesh is thick, light green and of very fine flavor. Skin green, ribbed and thickly netted. Very early in ripening, a heavy cropper and solid.

15 1 00

**PAUL ROSE** or Petoskey. A cross between netted Gem and Osage; skin fine, netted, thick; salmon colored flesh, very rich, sweet and firm; a long keeper.

15 1 40

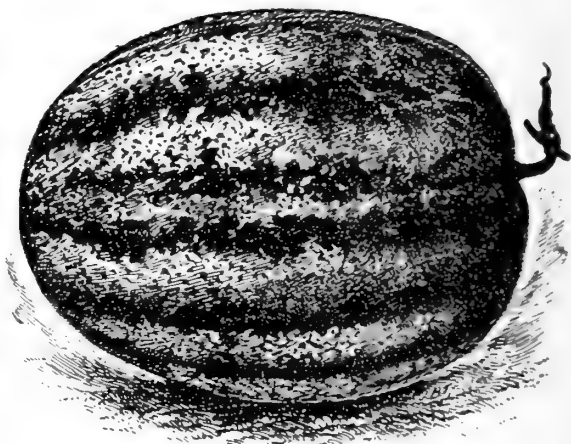
**ROCKY FORD.** Skin rich greenish yellow with light nettings; flesh deep, light green, ripening clear to rind, with small seed cavity; very sweet and fine flavored.

15 1 25

**WATERMELON.**

**CULTURE.** The same as the muskmelon, save the hills should be eight feet apart each way.

Packets of each variety; 5 cents.



HARRIS' EARLY WATERMELON.

Pr oz Pr lb

**Harris' Early.** A large early melon of fine quality; flesh bright red; very sweet; skin dark and light, green, mottled.

\$0 10 \$1 00

**SWEET HEART.** Large size, fine quality. Early, form oval, color light green, flesh red.

10 85

**COLE'S EARLY.** Medium size, round, rind thin, dark green striped; flesh dark and sweet.

10 75

**Monte Cristo** (or Kleckley's Sweet). Large and oblong shaped, with dark green skin, thin rind and scarlet flesh; early and very sweet.

10 1 25

**HUNGARIAN HONEY.** Skin of a handsome, medium dark green; flesh of a brilliant red, with a rich, honey-like flavor, absolutely stringless, and has no hard core. Ripens early; vines strong and healthy.

10 1 15

**KOLB'S GEM.** Of a very fine flavor and an excellent keeper.

10 75

**Phinney's Early.** Deep red, oval, good flavor.

10 75

**MOUNTAIN SWEET** or 'CE CREAM. Oblong, dark green, thin rind, red flesh, solid and sweet.

10 85

**BLACK SPANISH.** Large, round, dark skinned; flesh red and sweet.

10 85

**CITRON.** Used for preserves.

10 85

**OKRA or GUMBO.**

Plant in the Spring, after the ground has become warm, in drills two feet apart for the dwarf varieties, and three feet for the tall, where the plants are to remain. Thin out to one foot apart. Hoe and draw the earth up occasionally to the stems. Manure well. Pods delicious for soup when young.

Pr pkt Pr oz Pr lb

**Long Green.**

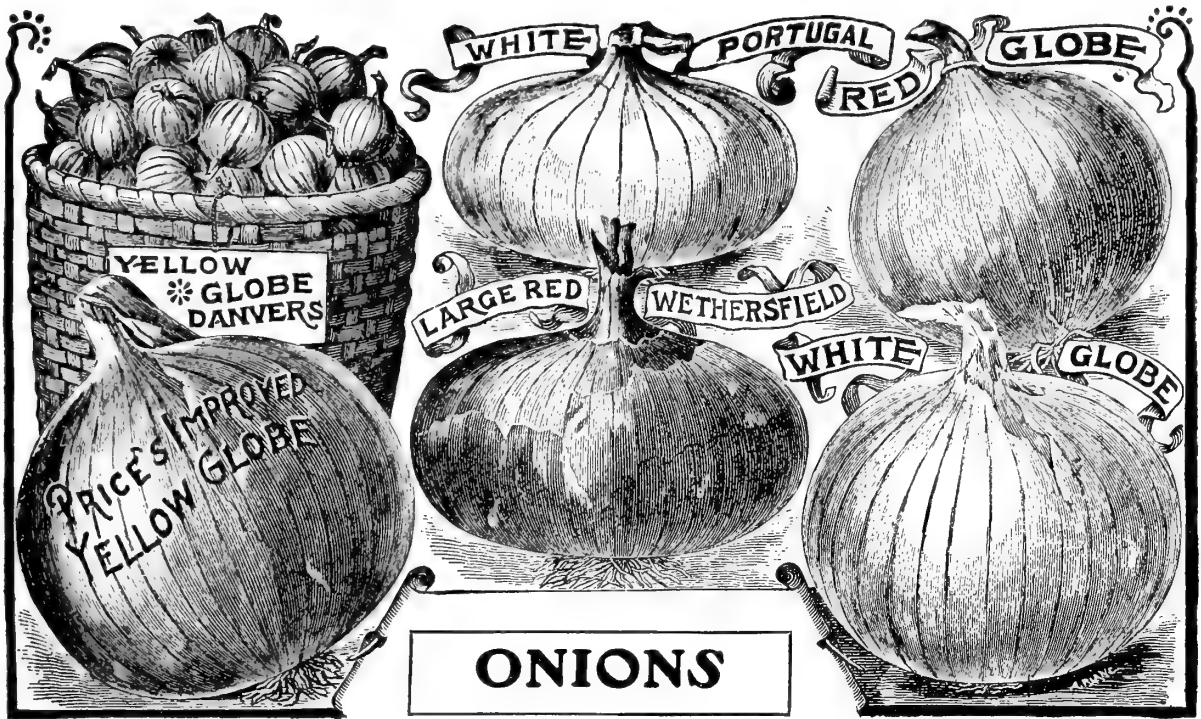
\$0 05 \$0 10 \$0 60

**Dwarf.** Green.

05 10 60

**White Velvet.** Pods round and smooth, larger than other varieties and produced in abundance.

05 10 60



**Best Quality Eastern Grown. Packets of each variety, 5 cents.**

Onions should be sown in drills 1 inch deep and 12 to 16 inches apart, in rich, loamy soil, deeply dug and lightly rolled. It is better to have land that has been used for hoed crops for a year or two, and has been well manured. If the requisite amount of manure is put on all at once it is apt to make the bulbs soft. If manured gradually the land cannot be made too rich. The manure, however, should not be rank, but should be well fermented. Ground bone or superphosphate may be used, but if they are, they should be well applied, partly when the crop is sown and partly as the bulbs begin to form. It is advisable to use a seed drill in planting, first testing the regulator upon a floor to see if it allows the seeds to pass out in proper proportion. From 4 to 6 pounds to the acre is usually sown. If the drill used has no roller, a hand roller should be passed over the ground immediately after sowing. As soon as the Onions are up so that the rows can be seen, they should have the first hoeing, just skimming the ground between the rows. After a few days they should be hoed close up to the plants and weeded. This must be done thoroughly. In about two weeks another hoeing and weeding should be given, and in two weeks more still another.

**PRICE'S IMPROVED YELLOW GLOBE DANVERS.** My own selected strain. Early, a good keeper, round in form and a great yielder. 287 bushels have been grown from 1 pound of our improved Yellow Globe Danvers seed. This is at the rate of 1,485 bushels to the acre. Have had single specimens weighing  $1\frac{3}{4}$  pounds each. *This is a remarkably fine strain of many years' selection.* It does not differ much in shape from the best Yellow Globe Danvers, but is a sure cropper, a great keeper, and will produce more large, sound onions than any variety grown. This is the Onion to use. Per ounce, 25 cents; per pound, \$2.75.

	Pr oz	Pr lb
<b>SELECTED YELLOW GLOBE DANVERS.</b>		
A good yielder and keeper.....	\$0 20	1 75
<b>Ohio Yellow Globe.</b> Fine strain.....	20	1 75
<b>Yellow Globe Danvers.</b> A fine variety of mild flavor; very productive and keeps well; a standard variety.....	20	1 50
<b>Southport Yellow Globe.</b> Globular shaped, mild and yields well.....	20	1 75
<b>Yellow Dutch.</b> The commoner variety, rather flat shaped, good keeper.....	20	1 50
<b>Prize Taker.</b> A large, handsome Globe onion of light straw color, small neck, firm and solid; a great yielder.....	20	1 65
<b>Extra Early Flat Red.</b> Early flat red variety.....	20	2 00
<b>LARGE RED WETHERSFIELD.</b> Standard, large, deep red; good keeper.....	20	2 00
<b>Large Red Globe.</b> Globular in form; mild flavor.....	20	2 00
<b>WHITE PORTUGAL OR SILVER SKIN.</b> Flavor mild, fair size, handsome shape.....	20	2 25
<b>PRICE'S IMPROVED WHITE GLOBE.</b> Oval form, white, mild, pleasant flavor; keeps well; a fine variety.....	30	2 75

	Pr oz	Pr lb
<b>Mammoth Silver King.</b> Grows to a large size, sometimes 5 to 7 inches in diameter; skin and flesh white, of mild and pleasant flavor.....	\$0 20	2 00
<b>The Queen.</b> A white-skinned, rapid-growing, long-keeping variety.....	20	2 00
<b>Extra Early White Pearl.</b> A fine early variety; round, flattened at end, mild and good flavor, waxy white.....	25	2 75

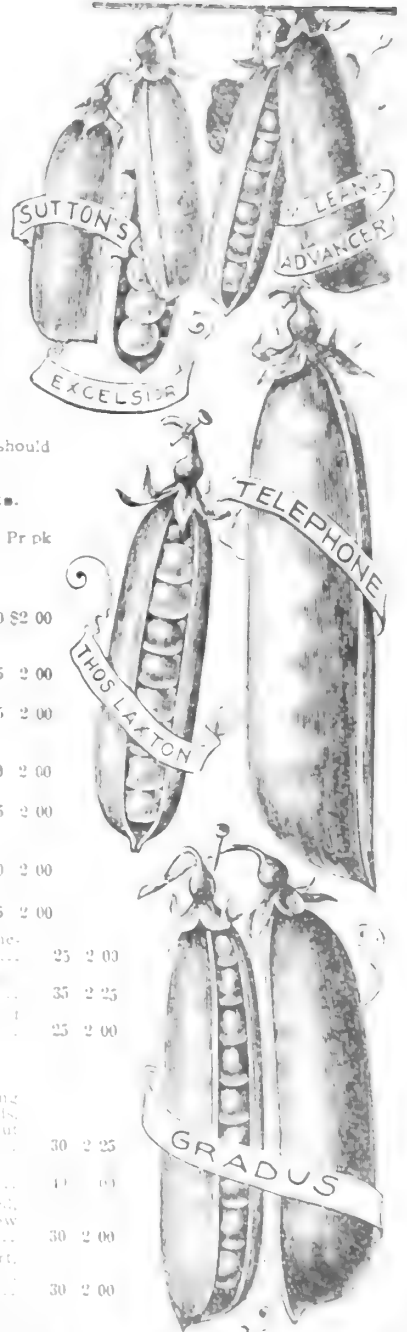
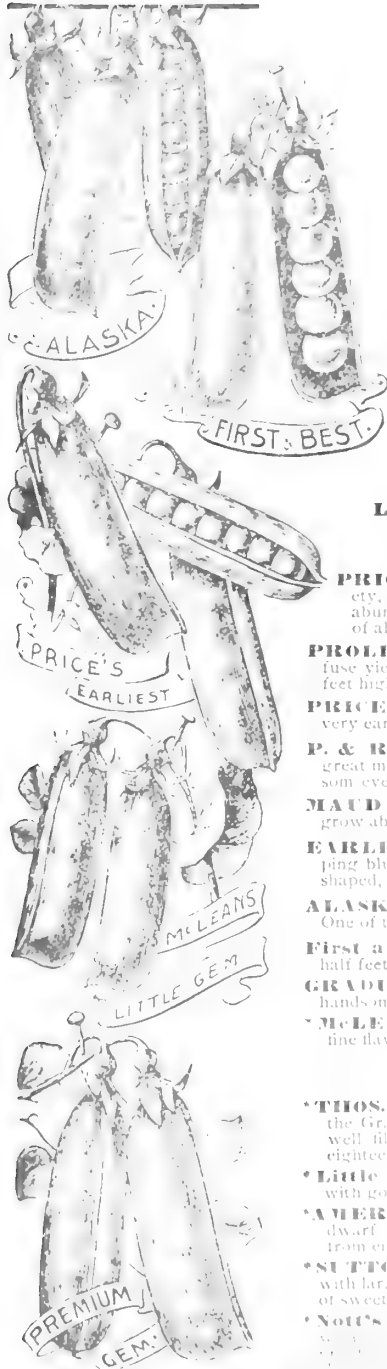
**ONION SETS—Per Bushel, Market Price.**

Plant in rows one foot apart, three inches apart in the row, as early as ground is dry enough; can be used in a green state in June, or will ripen off by July.

	Pr qt
<b>Yellow Onion Sets</b> .....	\$0 25
<b>White Onion Sets</b> .....	25
<b>RED TOP ONIONS</b> .....	25
<b>Potatoe Onions</b> .....	20
<b>Multiplier Onions</b> .....	20

**Price's Improved Yellow Globe Onion is the Finest Strain in Cultivation.**

# PEAS



Plant as early as possible in single or double rows, two feet apart, about three inches apart in the row. If planted six inches apart, they will mature early, if matured they will be matured. If they grow to the top of the row, run a spade down the center, about six inches from the row, and turn the soil, which will cause them to grow in a few days. For a succession plant every two weeks during the season. For early peas the soil should be light, warm and sheltered, but for a general crop a moderately heavy soil is better.

By Mail add 10 cents per quart, 5 cents per pint. See page 2

\*Wrinkled varieties, the best and sweetest, should be planted much thicker, being liable to rot.

Large packets of each variety, 10 cents.

	Extra Early.	Pr qt	Pr pk
<b>PRICE'S EARLIEST.</b> An extra early variety, with good sized pods produced in great abundance, vines medium length. The earliest of all peas		\$0	\$0 \$2 00
<b>PROLIFIC EARLY MARKET.</b> Very profuse yielding early sort. Vines two and one-half feet high. Pods well filled		25	2 00
<b>PRICE &amp; REED'S EXTRA EARLY.</b> A very early variety, with good pods. Prolific		25	2 00
<b>P. &amp; R.'S LIGHTNING.</b> An extra early of great merit. Vines grow about two feet high, blossoms evenly and are covered with good sized pods.		30	2 00
<b>MAUDS.</b> One of the first early varieties. Vines grow about two feet high. Pods good size		25	2 00
<b>EARLIEST OF ALL.</b> A very early, freer opening blue pea, of fine flavor, with good sized, fine-shaped, well-filled pods. Very prolific		30	2 00
<b>ALASKA.</b> A very fine-flavored and prolific variety. One of the earliest sorts. Good pods and well filled		25	2 00
<b>First and Best.</b> Early; good sized pods, two and one-half feet		25	2 00
<b>GRADUS.</b> Handsome pods. Sweet, tender, and a fine table sort		35	2 25
<b>MCLEANS ADVANCER.</b> A green, wrinkled pea of fine flavor, very prolific, with good sized pods, well filled		25	2 00

## Dwarf Extra Early.

<b>THOS. LAXTON.</b> A fine wrinkled variety resembling the Gradus; very early, with large, long, straight pods, well filled with large, fine-flavored peas. Grows about eighteen inches high.	30	2 25
<b>Little Marvel.</b> Very early, handsome dark with good sized peas, sweet and productive	10	00
<b>AMERICAN WONDER.</b> A very early green wrinkled dwarf variety. It is very productive. The vines grow from eight to ten inches high.	30	2 00
<b>SUTTON'S EXCELSIOR.</b> An early wrinkled sort, with large, long pods well filled with medium sized, of sweet and delicious flavor	30	2 00
<b>Nott's Excelsior.</b> A splendid dwarf, extra early, with large, long pods well filled with medium sized, of sweet and delicious flavor	30	2 00

## McLEANS' LITTLE GEM

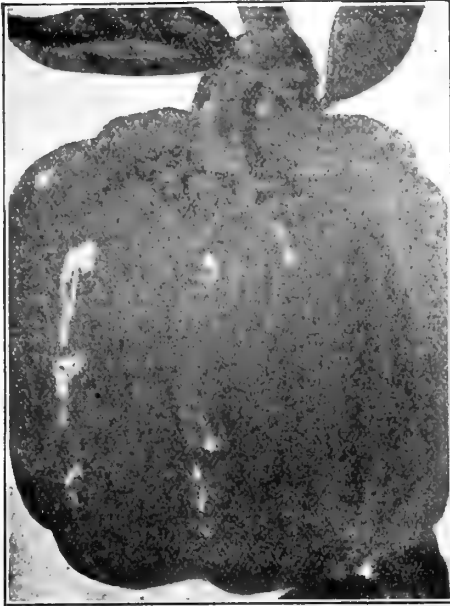
- EXTRA EARLY PREMIUM GEM.** A dwarf variety, resembling the Little Gem, growing stronger, with larger pods and more prolific; twelve inches high. 30 2 00
- STRATAGEM (Improved Strachey).** A very fine, prolific, wrinkled marrow, with large, handsome, well filled, dark green pods, growing about eighteen inches high. 30 2 00

## GENERAL CROP.

- PRICE'S KING OF THE MARKET.** One of the largest and handsomest peas grown, resembles Telephone in every way, very prolific, pods large, closely packed with large, sweet peas of fine flavor. 30 2 00
- PRICE'S IMPROVED TELEPHONE.** A wrinkled variety of very robust habit and a great bearer. A single vine produces from eighteen to twenty unusually long, well filled pods of largest size, containing ten to twelve peas, often forming a double row. It is very productive, of fine flavor, and an excellent table variety. 30 2 10

## ADAMANT DEWEY

- growth, and a fine midsummer sort. 30 2 00
- ALDERMAN.** A valuable variety, the vines are 2 feet long with large handsome pods, resembling the Telephone. 30 2 00
- DUK OF ALBANY.** A large, prolific, green, growing tall, prolific, late variety, resembling the Telephone. 30 2 00
- SHROPSHIRE HERO.** A fine second early wrinkled sort, with very large, long, handsome, well filled pods, containing ten to twelve large fine peas, grows about three feet high, great yielder, fine flavor. 30 1 80
- PRIDE OF THE MARKET.** A strong growing pea, attaining a height of eighteen to twenty four inches. 30 1 80
- LONG ISLAND GIANT.** A large late sort, large peas, strong vines, a very prolific and desirable sort. 30 1 80
- CHAMPION OF ENGLAND.** A very early and prolific. 25 1 75
- BLACK EYE MARROW FAT.** (Hand packed) 20 1 75
- Large White Marrow fat** 20 1 25
- Canada Field.** Market price



CHINESE GIANT PEPPER.

Packets of each variety, 5 cents.

Pr oz Pr lb

<b>LONG SMOOTH SWEET.</b> Best general crop.....	\$0 10	\$0 50
<b>IDEAL HOLLOW CROWN.</b> A great cropper, tender and sugary, Keeping well and grows to a large size.....	10	60
<b>Guernsey Cup, or Hollow Crown.</b> Good variety.....	10	60
<b>Sutton's Student.</b> Best for table use.....	10	60

**PARSLEY.**

Sow early in the Spring in drills one foot apart, covering half an inch deep, in a rich soil. Thin plants to four inches apart, when two inches high. As the seed germinates very slowly, three or four weeks sometimes elapse before it makes its appearance. It is good to soak the seed in luke warm water before sowing. To preserve in Winter, take out the plant and treat like celery.

Packets of each variety, 5 cents.

Pr oz Pr lb

<b>EXTRA DOUBLE CURLED.</b> The best.....	\$0 10	\$0 75
<b>Moss Curled.</b> A fine curled variety.....	10	75
<b>Fern-leaved.</b> Resembling crested fern or moss.....	10	75

**PEPPER.**

Sow in hot-bed in March, in seed bed or in open ground in a light, warm soil, about the middle of Spring. When three inches high transplant to eighteen inches apart each way; hoe often.

Packets of each variety, 10 cents.

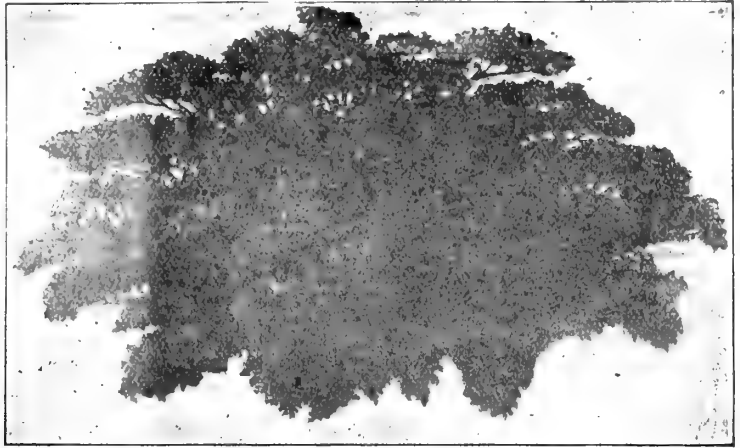
Pr oz Pr lb

<b>CHINESE GIANT PEPPER.</b> A fine large mild pepper, double the size of the Ruby King. It makes a beautiful appearance. Plants grow about two feet high, strong and stocky.....	Pkt., 10 cts.	\$0 40	----
<b>Ruby King.</b> Mild and pleasant to the taste, of a bright scarlet color.....	25	3	50
<b>SWEET MOUNTAIN.</b> For mangoes, very large and mild; used for stuffing....	25	3	50
<b>LARGE BELL, OR BULL NOSE.</b> Early, mild, rind thick, fleshy and tender	25	3	00
<b>Large Squash.</b> For pickling; fleshy; productive.....	25	2	50
<b>Red Chill.</b> For pepper sauce.....	25	3	00

<b>Long Red Cayenne.</b> For spicing pickles.....	25	3	00
<b>Red Cherry.</b> Small, smooth and round.....	25	3	00



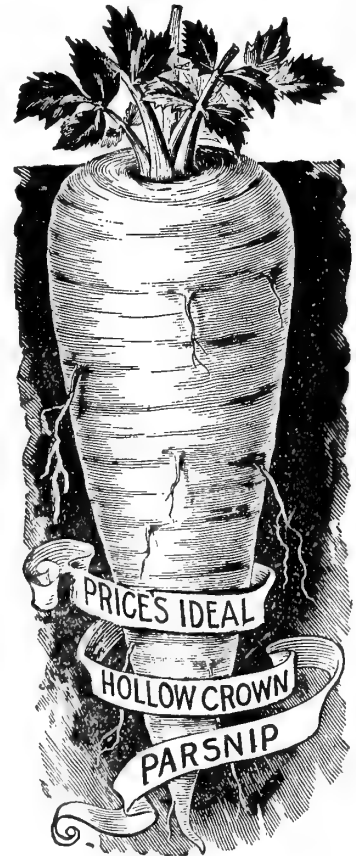
CONNECTICUT FIELD PUMPKIN.



DOUBLE CURLED PARSLEY.

**PARSNIPS.**

Sow in drills one-half inch deep and fifteen inches apart. When plants are two or three inches high, thin out to six inches in the row. Hoe frequently. Soil should be rich and deep, well pressed or rolled. Take up what you may need for Winter use and store in cellar; leave the rest in the ground till Spring, where they keep better and become tender and sweet.

**PUMPKIN.**

Cultivate same as squash, or plant in the Spring amongst the field corn. Avoid planting near other vines.

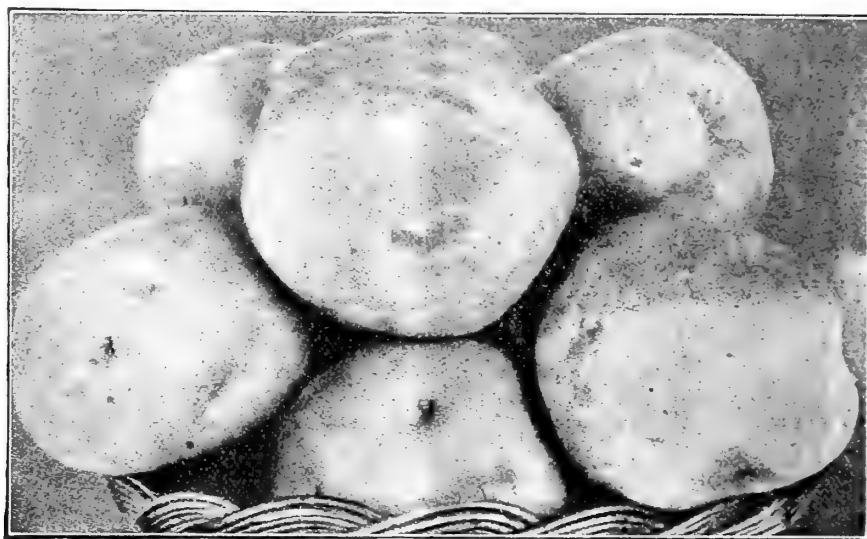
<b>Tennessee Sweet Potato.</b> Medium size, pear-shaped and a little ribbed; color creamy white, sometimes slightly striped with green; flesh thick, creamy white, fine grained; dry, brittle, fine flavor.....	Pr pkt	Pr oz	Pr lb
	\$0 05	\$0 10	\$0 60
<b>King of Mammoths.</b> A variety growing to a very large size. Specimens have been grown weighing 196 lbs.....	05	15	1 25
<b>Jonathan.</b> A variety of crookneck shape.....	05	10	60
<b>Large Cheese.</b> For family use.....	05	10	70
<b>Cushaw.</b> Similar to Winter Crookneck Squash.....	05	10	65
<b>Improved Mammoth.</b> Sometimes weighs 150 lbs.....	05	15	1 25
<b>Connecticut Field.</b> Per quart, 20 cts.; per peck, \$1.25.			

# POTATOES

Prices Subject to Variations of the Market.

A good sandy loam produces the best potatoes, but they can be grown on all kinds of soil. New or pasture land, with the turf freshly turned, produces the finest crop. Make furrows of good depth, 3 feet apart. Scatter a liberal dressing of phosphate or decayed stable manure along the drill and set the seed about 10 inches apart in the rows. Cover with about 2 inches of soil, and begin to cultivate when the plants are well up. At each successive hoeing bring additional soil about the plants. A change of seed is the best antidote for disease. *Four barrels are sufficient to plant one acre in drills.*

I have listed the leading sorts of the many kinds of Potatoes now claiming public attention, which were grown especially for seed on new ground in the north of Michigan, and are entirely free from rot, scab or disease. They are true to name, clean and smooth, and will be very desirable to plant as they will insure earlier and better-sized crops than could be had from any grown about here. The prices quoted are low considering the very fine stock which I offer. Changing your seed will be sure to improve your crop and produce a much better quality and larger yield. In this way you will be more than repaid for the money expended. I would suggest that those of my customers who want new seed potatoes, send their orders early, as the stock is limited and cannot be replaced.



IRISH COBBLER POTATOES.

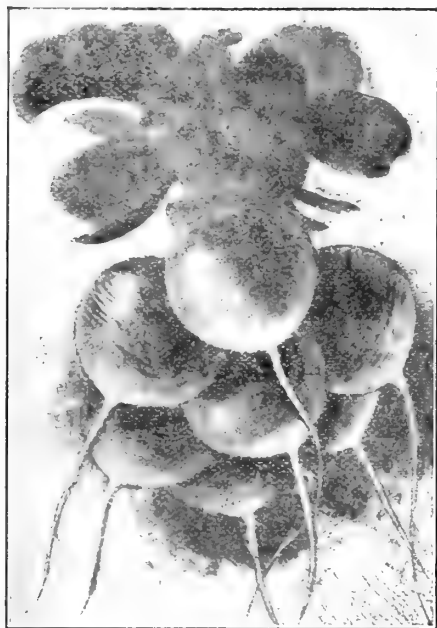
Single pounds sent by Mail for 30 cents per pound, or four pounds for \$1.00.

Barrels contain 165 pounds of potatoes.

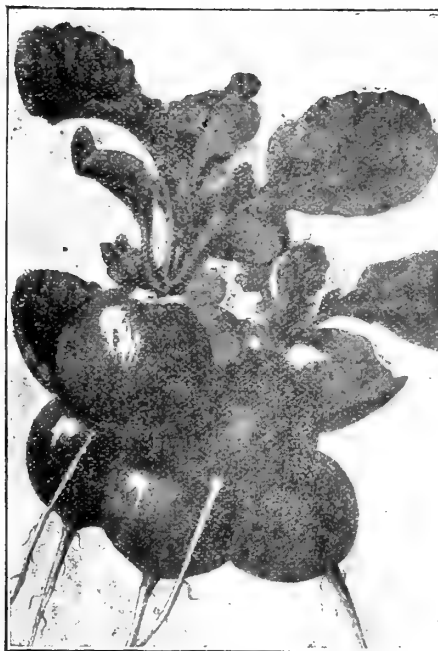
	Prpk	Prbu	Prbbl
<b>PRICE &amp; KNICKERBOCKER'S EARLY SUNRISE POTATOES.</b> The earliest of all. Introduced by us in 1876, and still holds its own. Has given better satisfaction than any sort ever offered since the Early Rose. Planted with all the earliest kinds, it was ripe in advance of any, producing potatoes fit for the table in fifty days from the time of planting. The tubers are oblong, large, solid, uniform and handsome; flesh white, fine-grained and dry, cooking well, even when first dug; very productive and of fine keeping qualities; vines, dark green, good strong growers. It has yielded at the rate of 550 bushels to the acre.....	\$0	75	\$2 00 \$4 75
<b>IRISH COBBLER.</b> An extra-early variety, ripens early and yields largely; skin smooth, white, with strong and healthy sprouts; flesh white and finest quality, and has given wonderful satisfaction.....	75	2 50	4 75
<b>TWENTIETH CENTURY.</b> A new medium variety; the tubers are pure white, round to oblong in shape, slightly flattened, flesh snow white and of fine quality. Vines strong and of luxuriant growth; it is claimed to be positively blight proof and an immense yielder, having yielded 350 bushels per acre.....	75	2 50	4 75
<b>BOVEE.</b> Fine variety; tubers of oval shape, growing large and compactly in the soil; flesh fine-grained, dry and white. It is very early and a large yielder.....	75	2 00	4 75
<b>EARLY OHIO.</b> Oblong in shape, skin and flesh white; very early and a good cooker.....	75	2 50	4 75
<b>EARLY THOROUGHbred.</b> Tubers oblong in shape, smooth, handsome, of a light bluish color; a good cropper.....	75	2 00	4 50
<b>NEW QUEEN.</b> An early sort with white flesh and skin of bluish tinge; shape oblong. An excellent yielder.....	75	2 25	4 50
<b>Honeoye Rose.</b> A fine early variety, originated from the old Early Rose and Victor Rose. It is very early. Tubers all large and good shape; color pale pink, reddish around eyes. Flesh fine, white as snow and of fine flavor; excellent cooking quality. It is an enormous yielder.....	75	2 25	4 50
<b>Early Rose.</b> A true stock of that fine old variety.....	75	2 25	4 50
<b>HOULTON ROSE.</b> Improved strain of Early Rose. Early and a good yielder.....	75	2 50	4 75
<b>Sir Walter Raleigh.</b> A fine medium variety; flesh white, fine-grained and a good yielder; fine cooker.....	75	2 00	4 25
<b>GOLD COIN.</b> A medium variety, growing to a good size; flesh white, very productive, fine cooking variety.....	75	2 25	4 25
<b>Money Maker.</b> A long, handsome, fine-shaped, smooth, late, white variety. Eyes nearly even with surface; very fine grained, with good cooking qualities; a strong grower and enormously large yielder.....	75	2 25	4 50
<b>GREEN MOUNTAIN.</b> A fine main crop variety, with large, smooth, white, flat, oval-shaped tubers of excellent quality. It is a heavy cropper.....	75	2 00	4 25
<b>UNCLE SAM.</b> A main crop variety with large, oval-shaped tubers; flesh white, shallow eyes, with light russet skin, and is a very heavy yielder.....	75	2 25	4 25
<b>Carman No. 3.</b> Produces large, uniform, handsome tubers, slightly flattened, growing close to the plant. The skin and flesh extremely white, and its cooking qualities are excellent. It is a strong grower and an unusually large yielder; ripens among the later sorts.....	75	2 00	4 25

# RADISH

Sow early varieties in the Spring, as early as the ground can be worked, in drills ten inches apart, covering the seed half an inch deep; thin the plants to an inch apart in the row. As they are more succulent and tender when grown quickly, a rich, moist, sandy soil should be selected, and frequently watered in dry weather. For a succession sow every two weeks till midsummer.



SCARLET TURNIP WHITE TIP RADISH.



SCARLET GLOBE RADISH.

## Packets, 5 cents.

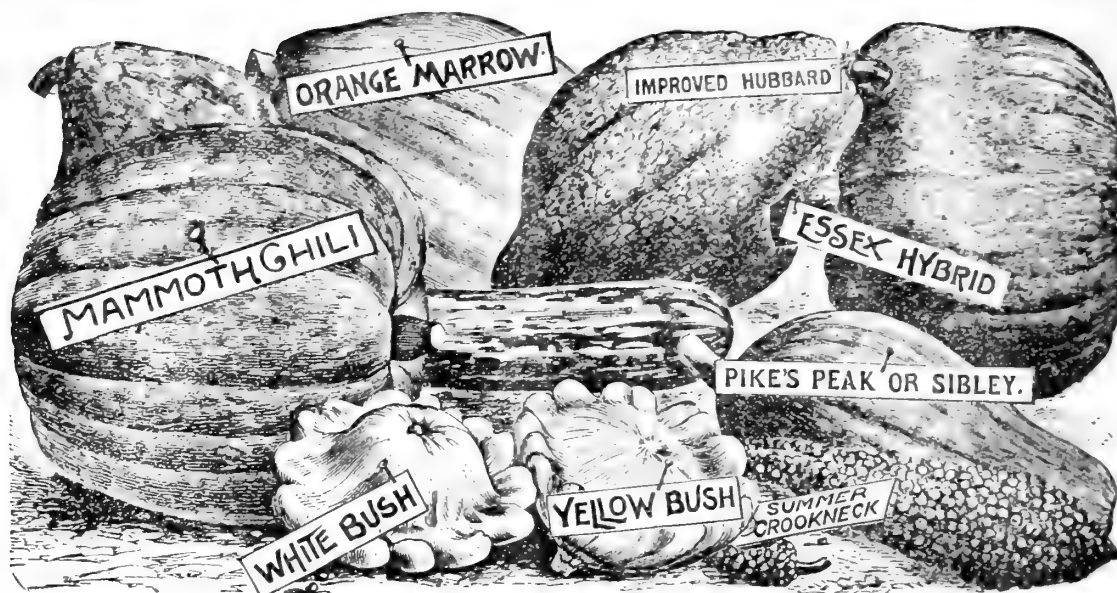
	Pr oz	Pr lb		Pr oz	Pr lb
	\$0 10	\$1 00		\$0 10	\$0 50
<b>PRICE'S FORCING.</b> Beautiful red, very early.....			<b>Olive-shaped White.</b> White.....		
<b>EXTRA EARLY SCARLET TURNIP.</b> In shape and form like Scarlet Turnip, but is earlier and has smaller tops.....	10	65	<b>Giant Stuttgart.</b> Of a large size and early. Flesh and skin pure white; quality fine; firm and brittle.....	10	60
<b>EXTRA EARLY DEEP SCARLET TURNIP NON PLUS ULTRA.</b> Round in shape; deep red color; short top; tender and fine flavor; very early.....	10	65	<b>WHITE STRASBURG.</b> Of a tapering shape. Skin and flesh white. Fine Summer variety.....	10	60
<b>ROSY GEM or RAPID FORCING.</b> An early variety, round in shape; crisp and tender.....	10	70	<b>Golden Globe.</b> A round yellow variety of rapid growth or russet color, growing to a large size.....	10	50
<b>CHAMPION.</b> Round, of perfect shape, bright scarlet, crisp and tender.....	10	70	<b>Yellow Summer Turnip.</b> Turnip-shaped, of gray or russet color, growing to a large size.....	10	55
<b>EARLY SCARLET GLOBE.</b> A fine variety for forcing. Shape roundish oval, skin red; flesh white, solid and crisp.....	10	65	<b>LONG SCARLET SHORT TOP.</b> Bright scarlet root, small top.....	10	50
<b>EXTRA EARLY RED FORCING.</b> Turnip shape; short top, dark red, white flesh. Fine for forcing.....	10	65	<b>LONG BRIGHTEST SCARLET, WHITE TIP</b>	10	60
<b>EARLY SCARLET TURNIP.</b> Standard variety, small, round, red, turnip-shaped, mild and crisp.....	10	60	<b>White Vienna or Lady Finger.</b> Skin and flesh pure white.....	10	50
<b>EARLY DEEP SCARLET TURNIP.</b> Quick growing, mild, bright color, good shape, tender.....	10	60	<b>Long White Naples.</b> White, crisp and mild.....	10	50
<b>EXTRA EARLY WHITE TURNIP.</b> Rapid grower.....	10	60	<b>Long Salmon.</b> Long; color, salmon.....	10	50
<b>White Box.</b> Very early white turnip-shaped variety.....	10	60	<b>BLACK SPANISH WINTER, LONG.</b> Very hardy and fine for winter use.....	10	60
<b>SCARLET TURNIP, WHITE TIP.</b> An early variety, red top and white bottom.....	10	60	<b>Black Spanish Winter, Round.</b> For winter; good keeper.....	10	60
<b>CHARTIER.</b> Color of top crimson, running into a pink about the middle, then into a pure white at bottom.....	10	60	<b>Half Long Black.</b> Large and fine.....	10	75
<b>FRENCH BREAKFAST.</b> Oval form; scarlet, white tipped.....	10	60	<b>CHINESE ROSE, Winter.</b> Color, bright rose; excellent flavor; good at all seasons.....	10	60
<b>OLIVE-SHAPED SCARLET.</b> Good quality.....	10	65	<b>WHITE CELESTIAL.</b> Best of the large white radishes, flesh crisp and mild.....	10	75
<b>OLIVE-SHAPED DEEP SCARLET.</b> Deep color, early.....	10	65			
<b>Olive-shaped Scarlet, White Tip.</b> Forcing.....	10	65			

## RHUBARB.

Sow in drills eighteen inches apart; cover one inch deep; thin plants to six inches. In the fall trench a piece of ground and manure it well; transplant the young plants into it, three feet apart each way. Cover with litter the first winter; a dressing of coarse manure should be given each fall. It is better to buy roots which yield at once.

**Linnaeus.** Standard. Per packet, 5 cents; per ounce, 25 cents. **Roots,** 15 cents; \$1.50 per doz.; by mail, 20 cents each; \$2.25 per doz.

**SOW RADISH EVERY TWO WEEKS FOR SUCCESSION.**

**SQUASH.**

Prepare the ground by thoroughly pulverizing it. Manure highly. All vines delight in warm and rich soil. Plant in hills nine to ten feet apart for running varieties, five to six feet for bush sort, working some fine, rich manure into each hill. Plant eight or ten seeds and when out of danger of bugs leave only two plants to the hill. Keep well covered with plaster or air-slacked lime in the early stages of growth. Cultivate till runners are well started.

Packets of each variety, 5 cents. Pr oz Pr lb

<b>MAMMOTH WHITE BUSH.</b> An improvement on the White Scollop Bush variety, growing double the size, ripens early, skin handsome, white and very productive ..	\$0 10	\$0 80
<b>EARLY WHITE SCOLLOP BUSH.</b> A flat early, scollop-shaped variety; rind smooth; use when young and tender ..	10	80
<b>YELLOW SCOLLOP BUSH.</b> Like the preceding, of a deep yellow ..	10	80
<b>SUMMER GOLDEN CROOKNECK.</b> Productive	10	85
<b>GIANT SUMMER CROOKNECK.</b> A very large variety of the Summer Crookneck, having a thick flesh and very few seeds. Prolific and of excellent flavor; early ..	10	1 00
<b>PIKE'S PEAK (The Sibley.)</b> The shell is a pale green, very hard and flinty; flesh very thick, of a bright orange color; quality dry, of very fine grain and fine flavor, Ripens about the time of the Hubbard ..	10	80
<b>Faxon.</b> A fine variety; flesh deep orange yellow, very sweet and dry, of excellent flavor; cavity small and seeds few, shell very thin and varies in color from pale yellow to a mottled green; it is very early and a splendid keeper	10	80
<b>BAY STATE MARROW.</b> The skin of a bluish-green tinge; flesh of a bright golden yellow, sweet, tender and of fine dry quality; very solid and thick-meated ..	10	80
<b>EXTRA EARLY PROLIFIC ORANGE MARROW.</b> About two weeks earlier than the Boston Marrow, and grows as large as the Hubbard. The flesh is very thick, of fine grain and good quality and keeps in firm condition from September to January. The skin is of a bright orange color ..	10	80
<b>Perfect Gem.</b> Excellent for Summer and Winter; wonderfully productive; color creamy white, with a thin, smooth skin; flesh very fine grained, sweet and dry, with a delicious flavor ..	10	80
<b>Essex Hybrid or Hard Shell Turban.</b> Flesh fine-grained, sweet, thick, rich-colored and fine flavored; large and productive ..	10	80
<b>Marblehead.</b> Flesh rather lighter-colored than Hubbard; thick and flat at top; very sweet and dry; a fine keeper and yielder ..	10	65
<b>HUBBARD.</b> The standard late variety; large size; flesh fine, close-grained, dry and fine flavor; keeps splendidly ..	10	1 00
<b>Warted Hubbard.</b> Good quality ..	10	1 00
<b>Red Hubbard.</b> In shape and size resembling Hubbard but of rich orange red in color, and earlier ..	10	1 00
<b>BOSTON MARROW.</b> Standard; color bright orange flesh deep orange; fine flavored; a good keeper ..	10	80
<b>Mammoth Chilli.</b> Grows to an enormous size, often weighing 150 pounds; color light green ..	20	
<b>Vegetable Cream Marrow.</b> A favorite English variety; skin greenish yellow; flesh soft white and fine flavored ..	10	85

**SALSIFY, or VEGETABLE OYSTER.**

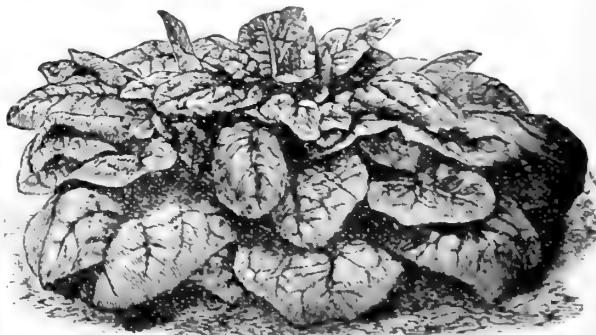
Sow as early as the ground can be worked in the Spring, in a light, mellow soil, which should be stirred to a depth of eighteen inches; sow in drills twelve inches apart, one inch deep and thin out to four or five inches in a row. Keep clear from weeds. Cultivate the same as the parsnip.

Packets of each variety, 5 cents. Pr oz Pr lb

<b>Long White.</b> Good Fall or Spring ..	\$0 20	\$1 00
<b>Sandwich Island Mammoth.</b> Roots nearly double the size of the common variety, and of good quality ..	20	1 40

**SPINACH.**

For Summer use sow early in the Spring, in deep, rich soil, well manured, in drills one foot apart, covering the seed one inch deep. For very early Spring use, sow in August, and protect the plants through the Winter with a covering of leaves or straw. For a succession, sow at intervals of two weeks.

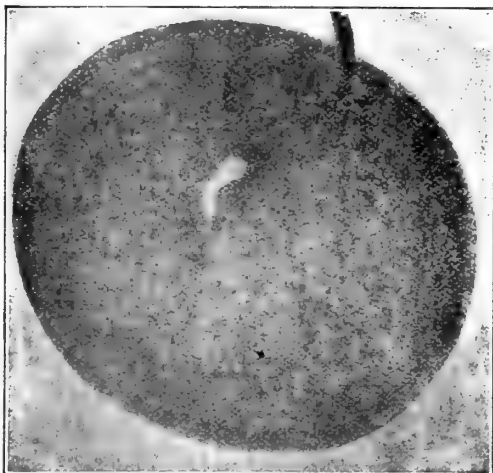


SAVOY LEAVED SPINACH.

Packets of each variety, 5 cents.

Special prices on 10 pounds and over.

<b>SAVOY LEAVED.</b> Leaves thick large, and fleshy; a fine market variety; producing early twice the weight of crop of ordinary sorts, and very hardy ..	\$0 10	\$0 30
<b>ROUND LEAF.</b> Leaves thick and fleshy, slightly crimped; preferred for Spring sowing ..	10	30
<b>Long Standing.</b> A round leaf variety, standing from three to four weeks longer than other sorts without going to seed ..	10	30
<b>Victoria.</b> Large, thick, dark green leaf, curled in center; stands well ..	10	30
<b>Prickly.</b> This is a hardy variety; seeds prickly; mostly preferred for Fall sowing ..	10	30



EARLY PINK TOMATO.

**SORRELL.**

Sow in spring in drills twelve inches apart, and thin to six inches in the row.

**Sorrell.** Good to eat with spinach. Pr pkt Pr oz \$0 05 \$0 15

**TOBACCO.**

Start in hot-beds or out of doors as soon as the ground can be worked in rich, dry soil; rake off the bed and sow broadcast, pressing down firmly and evenly; keep free from weeds and water frequently if the weather is dry; set out the first of June, three feet apart, in heavily manured land; the tobacco worm must be removed as soon as it appears.

**Connecticut Seed Leaf.** Pr pkt Pr oz \$0 10 \$0 25  
**Havana.** 10 40

**TOMATO.**

Sow in hot-beds in March. Transplant to open ground when the weather becomes warm and settled, or sow in open ground in May and transplant when plants are six inches high. The richer the soil the more handsome and plentiful the fruit; but to have the fruit ripen as early as possible, select rather light, poor soil and a sunny location. Plant in hills, four feet apart each way. After the fruit is set, pinch off the ends to check growth, gradually strip off leaves to expose the fruit to sun.

**Packets of each variety, 5 cents.** Pr oz Pr lb

**New Early Pink.** Largest and best in shape, of the Early Pink fruited varieties; early as Earliana; with the smooth appearance and fine color of the Beauty. Pkt., 10c. \$0 50 ....

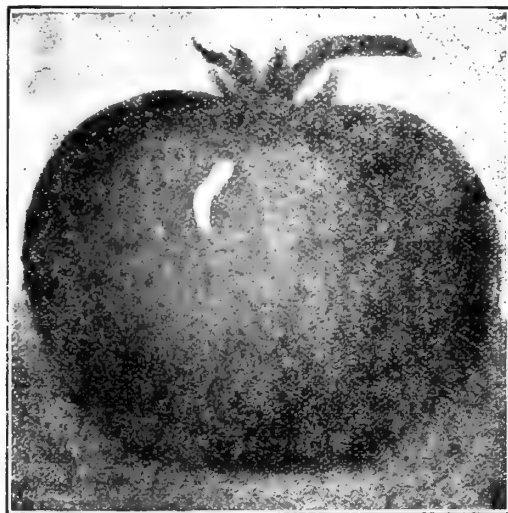
**JUNE PINK.** Is in habit of growth similar to the Earliana; compact, with fruit in clusters of six to ten, is of medium size,  $2\frac{1}{2}$  to 3 inches in diameter and 2 to  $2\frac{1}{2}$  inches in depth, uniform, smooth and good shape. The color is a bright pink and is as early as the Earliana. 40 4 50

**EARLIANA.** An early sort of merit, said to be the earliest of all tomatoes; it is of uniform size and brilliant red color, of good quality, ripens thoroughly all over, the stem end coloring up perfectly. A good grower and bearer. It is solid with very few seeds. 40 4 00

**CHALK'S EARLY JEWEL.** A very fine sort, growing large, solid and smooth. The color is of a bright red, similar to the Stone. It is very early, a little behind the Earliana, but producing about three times as much fruit and the most uniform and smoothest grown; good market variety. 40 4 00

**DWARFSTONE.** Double the size of the Dwarf Champion, and is the largest-fruited upright-growing variety. The habit of vine resembles Dwarf Champion, of much stronger growth and more erect. The color is deep red, of a perfect, thick, smooth shape, a good skin which is free from cracks at stem end, very solid, ripens evenly and of excellent quality. 40 4 00

**Ignotum.** Early, large, smooth and regular; heavy and solid; deep handsome red color; free from rot. 25 3 00



BEAUTY TOMATO.

**Dwarf Champion Cluster.** The plants grow stiff and upright, with thick, short, joined stems; it is early, is a great yielder, the fruit growing closely together in clusters on the stem, and of a pinkish color; always smooth. \$0 25 \$3 00

**LIVINGSTON'S BEAUTY.** Is a favorite sort, of a pinkish tinge. It ripens with the Acme or Perfection, is of perfect shape, smooth and free from ribbed fruit, growing in clusters of four or five, retaining its size late in the season. Free from rot and solid. 25 3 50

**LIVINGSTON'S FAVORITE.** A large, early, smooth, perfect-shaped tomato, of a dark red color; does not rot or crack, ripens evenly, very prolific, flesh solid. 25 3 00

**LIVINGSTON'S PERFECTION.** It is early, ripening evenly, and a good keeper; color red, almost round in shape, perfectly smooth and solid, very productive. 25 3 00

**Selected Stone.** Large, smooth, bright scarlet; round, solid and heavy. 25 3 50

**Acme.** An early variety. Color a glossy light red with purplish tinge; fruit large, solid, round and smooth. 25 3 00

**Ponderosa.** A large, late variety, of bright red color. 25 3 50

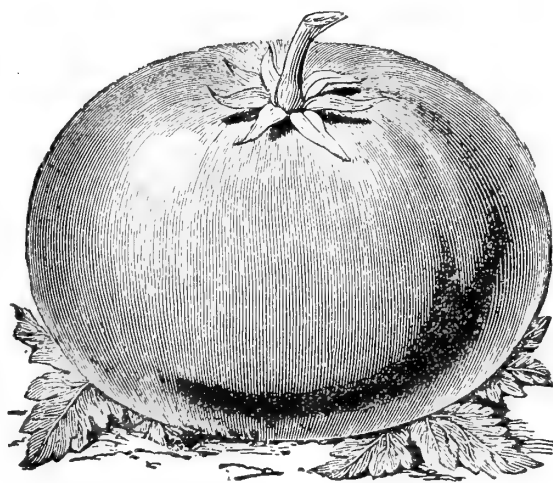
**EXTRA SELECTED TROPHY.** Fruit large and very solid, generally smooth. 25 3 00

**Large Yellow.** Color, bright yellow. 25

**Yellow Plum.** A small, yellow variety for pickling. 25

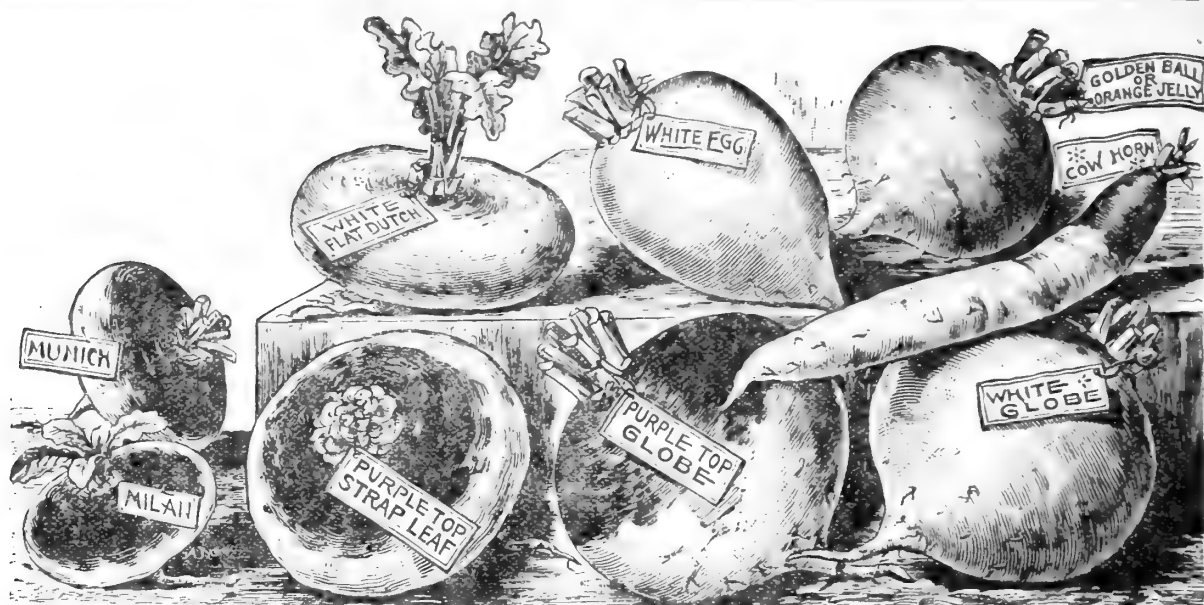
**Currant.** Small, ornamental; resembling currants. 30

**Strawberry.** (Ground Cherry.) The fruit has a pleasant strawberry-like flavor; good for preserving. 30



DWARF STONE TOMATO.

**Tomato Plants by the Dozen, Hundred or Thousand Ready in May. See Page 21.**

**TURNIP.**

For early use, sow as soon as the ground can be worked in the Spring, in drills fourteen inches apart, covering but slightly, except in dry weather. The soil should be light, and, if possible, new. Manure with plaster, ashes or phosphate. Thin the early varieties to six inches apart, and the Rutabagas to one foot. For Fall and Winter use the early kinds should be sown in July and August and Rutabagas through June and July. Hoe them a month after sowing.

Packets of each variety, 5 cents.

Special price on 10 pounds and upwards.

**Price & Reed's New Eureka (Egyptian).**

A white, smooth, fine-grained variety. Half long in shape resembling the White Egg, only running down straight to a tap root instead of being oval at bottom. \$0 10 \$0 60

**EXTRA EARLY MILAN.** A very early solid strap leaf variety, coming into use a week or ten days earlier than the ordinary sorts. 10 50

**EARLY WHITE MILAN.** An early, white variety 10 65

**Snowball.** A medium-sized, round, pure white variety of fine flavor, tender and crisp, best for early sowing 10 60

**White Strap Leaf.** Roundish or flat, medium size. 10 50

**RED TOP STRAP LEAF.** A standard variety; white, with a red or purple top above ground; good for garden or field use. 10 50

**RED TOP GLOBE.** A variety resembling the above, globe shape, growing to a large size. 10 50

**Yellow Globe.** Solid, globular shaped, small tap-root. 10 45

**White Globe.** Globular-shaped; small tap root. 10 45

**White Egg-shaped.** Shaped like an egg; good size, fine white flesh, good yielder. 10 50

**ROBSON'S GOLDEN BALL.** Yellow standard; rich flavor, quick grower, bright yellow skin, cream colored flesh, good keeper, round in form. 10 50

**Large White Norfolk.** Large size, skin white, sometimes greenish above ground, flesh sweet. 10 35

**Cow Horn.** A long carrot-shaped variety. 10 50

**White Stone.** A good globe-shaped variety. 10 40

**Yellow Stone.** A globe-shaped turnip. 10 40

**RUTABAGA or SWEDE.**

**Improved Champion.** Hardy, heavy cropping. \$0 10 \$0 50

**SKIRVING'S.** Large, solid, early with purple top; yellow below ground; one of the best varieties. 10 40

**Ashcroft's.** Purple top variety. 10 50

**American Purple Top.** Standard variety, largely grown. 10 50

**White.** A large, solid, white variety, sometimes called the White Russian Turnip. 10 50

**HERB SEEDS.**

	Pr	pkt	Pr	oz
Anise. Biennial	\$0	05	\$0	15
Bene. Annual, one and one-half feet	05			20
Borage. Annual, one foot	05			20
Caraway. Perennial, two feet	05			15
Catnip. Perennial	10			
Coriander. Annual, two feet	05			15
Dill. Perennial, three feet	05			15
Hyssop. Perennial, three feet	05			25
Lavender. Perennial, two feet	05			20
Rue. Perennial, three feet	05			20
Rosemary. Perennial, four feet	05			30
Saffron. Annual, three feet	05			15
Sage. Annual, one foot	05			25
Sweet Fennel. Perennial, four feet	05			15
Summer Savory. Annual, one foot	05			25
Sweet Marjoram. Annual, one foot	05			25
Tansy. Perennial, three feet	10			40
Thyme. (French.) Perennial, one foot	10			40
Wormwood. Perennial	10			50
Tarragon	10			

**BIRD SEEDS.**

If you wish to keep your Birds in good condition and have them sing well, feed them good Bird seed. We sell only the very best Sicily Canary, English or German Rape, German Millet and Russian Hemp. One trouble with the Bird Seed sold in boxes in the stores, is that it contains common Canary, oftentimes musty, which, of course, is injurious to your Birds. Our seed, mixed of the very best quality, costs no more than sold in boxes. Bear this in mind when you want Bird Seed.

**Mixed Bird Seed.** Mixed of Sicily Canary, German Rape, German Millet and a very little Russian Hemp; just enough to keep your birds in good condition. 15 cents per quart; 8 cents per pint.

**Canary and Rape.** 15 cents per quart; 8 cents per pint.

**Clear Canary.** 15 cents per quart; 8 cents per pint.

**English or German Rape.** 15 cents per quart; 8 cents per pt.

**Hemp.** 15 cents per quart; 8 cents per pint.

**Washed Silver Sand.** 10 cents per quart; 5 cents per plnt.

**Song Restorer.** For restoring song; also a tonic for improving the plumage. Per bottle, 25 cents.

**ROUGH RICE,** per quart, 25 cents.

**SUNFLOWER,** per quart, 15 cents; per pint, 10 cents.

**PARROT SEED, Rough Rice, Sunflower and Hemp,** mixed, 20 cents per quart.

**MAW,** 5 cents per ounce.

**Bird Littuce,** 5 cents per ounce.

**Cuttle Fish Bone,** 5 cents each.

**GRAIN.**

Price on application.

**Pride of Michigan White Oats.**

**20th Century Oats.**

**American Banner Oats.**

**Early Amber Sugar Cane.**

**Rural Branching Sorghum.** Per lb., 30 cents; by mail, 35 cents

**Japanese Buckwheat.**

**Cow Peas, Caffer Corn, Essex Rape, Etc.**

**MISCELLANEOUS.**

**Evergreen Broom Corn.** Tall. 20 cents per quart.

**Flax Seed** 25 cents per quart.

**Sunflower.** Russian. 15 cents per quart.

**Tobacco Dust,** 5 cents lb. 44 cents lb. by bbl.

## Vegetable Plants and Roots

Plants ordered by the dozen sent free by mail. Prices on all Vegetable Plants for larger quantities than specified will be given on application.

**ASPARAGUS ROOTS.** Conover's Colossal. Per 100, \$1.00; per 1000, \$6.00. Palmetto, per 100, \$1.00; per 1000, \$6.50. Barr's Mammoth, per 100, \$1.00; per 1000, \$7.00. Donald's Elmira, per 100, \$1.00; per 1000, \$8.00.

**CABBAGE AND CAULIFLOWER PLANTS.** By the hundred or thousand, or in larger quantities. In ordering hundreds by mail, add 20 cents for postage for each hundred. Early varieties will be ready about May 1st. Late varieties through June and July.

Early Summer and Jersey Wakefield Cabbage, ready May 1st. Per dozen, 15 cents; per 100 75 cents. Bristol, Large Drumhead, Premium Flat Dutch ready through June and July. Per dozen, 15 cents; per 100, 40 cents; per 1000, \$3.50.

Cold Frame Plants, per 100, \$1.25; per 1000, \$10.00. Dwarf Erfurt, and Snowball Cauliflower, per dozen, 25 cents; per 100, \$1.50. Plants by the dozen will be sent free by mail.

**CELERY PLANTS.** Plants will be ready from June 15th and through August, White Plume, Golden Self-bleaching, Golden Heart. Per

dozen, 20 cents; per 100, by mail, 50 cents; by express, per 100, 35 cents; per 1000, \$3.00.

Plants ordered by the dozen will be sent free by mail. Larger quantities by freight or express, purchaser to pay charges.

**EGG PLANTS.** Ready May 10th to 15th. New York Improved, Pot-grown, each 8 cents; per dozen, 60 cents; per 100, \$4.00.

**PEPPER PLANTS.** Ready May 10th. Large Bell, Sweet Mountain, per dozen, 25 cents; per 100, \$1.75.

**TOMATO PLANTS.** Ready May 1st. Livingston's Favorite, Beauty, Dwarf Stone, Dwarf Champion, etc. Per dozen, 25 cents; per 100, \$1.75. Plants ordered by the dozen will be sent free by mail.

**SWEET POTATO PLANTS.** Ready May 25th. Nansemond, per dozen, 15 cents; per 100, 75 cents; per 1000, \$6.00. Plants ordered by the dozen or the hundred will be sent free by mail.

**RHUBARB ROOTS.** May be planted spring or fall. Set three feet apart each way. When once planted will remain in bearing condition for three or four years; 15 cents each; per dozen, \$1.50.

### AMOUNT OF SEEDS USUALLY SOWN TO THE ACRE.

Beans, Dwarfs, in drills or rows.....	1 1/2 bush.	Grass, Orchard.....	2 to 3 bush.	Onion, in drills.....	4 to 6 lbs.
Beans, Pole, in hill.....	8 to 12 qts.	" Foul Meadow.....	2 to 3 bush.	Parsnip, in drills.....	6 to 8 lbs.
Beet, in drills.....	6 to 8 lbs.	" Kentucky Blue.....	2 to 3 bush.	Peas, early, in drills.....	1 1/2 to 2 bush.
Barley, broadcast.....	2 to 3 bush.	" English Rye.....	2 to 3 bush.	" Marrow.....	1 1/2 to 2 bush.
Buckwheat, broadcast.....	3/4 to 1 bush.	" Millet.....	3/4 to 1 bush.	" broadcast.....	1 to 3 bush.
Broom Corn, in hills.....	6 to 8 qts.	" Millet, Large.....	3/4 to 1 bush.	Potato, cut tubers in drills.....	8 to 10 bush.
Cabbage.....	1 to 1 1/2 lbs.	" Hungarian.....	3/4 to 1 bush.	Radish, in drills.....	8 to 10 lbs.
Carrot, in drills.....	2 to 3 lbs.	General Mixture for meadows:		Rye, broadcast.....	8 to 10 lbs.
Corn, in hills.....	8 qts.	Clover, 8 lbs.; Red Top, 1 bu.; Timothy, 1 pk.		Salsify, in drills.....	6 to 8 lbs.
Corn, in drills, for soiling.....	1 to 2 bush.	Clover, Alsike.....	8 to 10 lbs.	Spinach, in drills.....	8 to 12 lbs.
Cucumbers, in hills.....	1 to 2 lbs.	" Alfalfa.....	15 to 20 lbs.	Turnip, in drills.....	1 to 1 1/2 lbs.
Flax, broadcast.....	1 to 2 bush.	" Red.....	15 to 20 lbs.	" broadcast.....	2 to 3 lbs.
Grass, Timothy.....	1 to 1 1/2 bush.	" White.....	10 to 15 lbs.	Vetches, broadcast.....	2 to 3 bush.
" Red Top.....	1 to 1 1/2 bush.	Mustard, broadcast.....	12 to 16 qts.	Wheat, broadcast.....	1 1/2 to 2 bush.
" Lawn.....	3 to 4 bush.	Oats, broadcast.....	2 to 3 bush.	" in drills.....	1/2 bush.

### AMOUNT OF SEEDS FOR A GIVEN NUMBER OF PLANTS, HILLS OR LENGTH OF DRILLS.

Asparagus.....	1 oz. to 60 ft. of drill.	Egg Plant.....	1 oz. to 2,000 plants.	Peas.....	1 qt. to 100 ft. of drill.
Beet.....	1 oz. to 50 "	Lettuce.....	1 oz. to 4,000 plants.	Pumpkin.....	1 oz. to 40 hills.
Beans, Dwarf.....	1 qt. to 100 "	Leek.....	1 oz. to 100 ft. of drill.	Pepper.....	1 oz. to 2,000 plants.
" Pole.....	1 qt. to 150 hills.	Melon, Water.....	1 oz. to 30 hills.	Radish.....	1 oz. to 100 ft. of drill.
Carrot.....	1 oz. to 150 ft. of drill.	" Musk.....	1 oz. to 60 hills.	Spinach.....	1 oz. to 100 "
Cabbage.....	1 oz. to 3,000 plants.	Okra.....	1 oz. to 40 ft. of drill.	Squash, Early.....	1 oz. to 50 hills.
Cauliflower.....	1 oz. to 3,000 plants.	Onion.....	1 oz. to 100 "	" Marrow.....	1 oz. to 16 hills.
Celery.....	1 oz. to 4,000 plants.	Parsley.....	1 oz. to 150 "	Tomato.....	1 oz. to 3,000 plants.
Cucumbers.....	1 oz. to 50 hills.	Parsnip.....	1 oz. to 200 "	Turnip.....	1 oz. to 150 ft. of drill.
Corn.....	1 qt. to 200 hills.				

### NUMBER OF HILLS, PLANTS, TREES, ETC., FOR ONE ACRE.

Distance apart.	No.	Distance apart.	No.	Distance apart.	No.	Distance apart.	No.
1 ft. by 1 ft.....	43,560	3 ft. by 3 ft.....	4,840	10 ft. by 10 ft.....	444	24 ft. by 24 ft.....	75
1 1/2 ft. by 1 1/2 ft.....	19,360	4 ft. by 4 ft.....	3,722	12 ft. by 12 ft.....	302	25 ft. by 25 ft.....	70
2 ft. by 1 ft.....	21,780	5 ft. by 5 ft.....	1,742	15 ft. by 15 ft.....	193	27 ft. by 27 ft.....	59
2 ft. by 2 ft.....	10,890	6 ft. by 6 ft.....	1,210	18 ft. by 18 ft.....	134	30 ft. by 30 ft.....	40
2 1/2 ft. by 2 1/2 ft.....	6,969	8 ft. by 8 ft.....	680	20 ft. by 20 ft.....	103	38 ft. by 38 ft.....	30
3 ft. by 1 ft.....	14,520	9 ft. by 9 ft.....	537	21 ft. by 21 ft.....	98	40 ft. by 40 ft.....	27
3 ft. by 2 ft.....	7,260						

## Fertilizers and Plant Foods

These Fertilizers, or Plant Foods are made expressly for Plants or Flowers growing in the House, Garden or Conservatory, and contain the same Plant Food as stable manure, but in a cleaner, more concentrated and soluble form. The stable manure is disagreeable to handle, slow in effect, and often breeding vermin about the roots of the plants, and, like guano, has an unpleasant odor. The Plant Food has no unpleasant odor, is clean to handle, and being soluble, is immediately taken up by the plants, producing a quick and healthy growth, with more abundant blossoms of a richer color than any other dressing will produce. It gives a rich green color to the leaves and prolongs the period of blooming. It cannot injure the plant, and protects it from vermin. It can be dissolved in water or worked into the earth and the effect will be seen in a week or ten days after the first application.

**Standard Fertilizers.**—Superphosphate for Field and all Garden Crops \$2.50 per 100 lbs.; \$38.00 per ton.

**Fertilizer** for vegetable and flower garden, in 5-lb. bags, 25 cents; 10-lb. bags, 50 cents; 25-lb. bags, \$1.00; 100 lbs. \$3.00.

**Ground Bone** for grapevines, trees, etc., per lb., 10 cents; 5-lb. bag, 25 cents; 10-lb. bag, 50 cents; 25-lb. bag, \$1.00; 100 lbs. \$3.00.

**Nitrate of Soda**, 5-lb. pkg., 25 cts.; 100 lbs., \$3.50.

**Plant Food** for flower beds or plants in pots, put up in bags of 5 lbs., 50 cents; 10 lbs. 75 cents; 25 lbs. \$1.50.

**Bowker's Plant Food.**—Packages sufficient for twenty plants for three months, 15 cents, and for one year, 30 cents.

**Lawn Dressing** in 5-lb. bag, 50 cts.; 10-lb. bag, 75 cts.; 25-lb. bag, \$1.25.

**Plant Sticks**, round, painted green, from 1 1/2 feet to 5 feet long. Price, see page 46.

**Plant and Pot Labels**, from 4 to 6-inch. Price, see page 46.

**Pulverized Sheep Manure, \$2.25 per Hundred Pounds.**



## FOR THE LAWN.

**PRICE'S FINE MIXED LAWN GRASS** is composed of a mixture of the best varieties of fine swarding grasses, especially adapted for seeding down lawns, door-yards, cemetery lots, etc., in this climate. It makes a short top and strong root, and when grown produces a soft, compact, velvety turf. A beautiful lawn can only be had by using a good mixture of grasses. By using our mixture and cutting often, when grown, a beautiful green sward can be obtained. We have made this mixture a careful study, and it has given great satisfaction. Before sowing, the soil should be thoroughly prepared by digging and raking so as to completely pulverize it; all stones and roots should be removed and, if low, ought to be drained. Unless the ground is very rich some fertilizer should be applied. **SHEEP MANURE** is the best, as it helps the grass wonderfully to a quick, vigorous start and causes it to retain a bright green color. Sow the grass thickly and rake well in, not too deep, and roll if possible. With seed sown later than April or May, it is often well to sow a little oats, to protect it from the heat of the sun. With a little care a much finer grass plat can be obtained than by sodding.

One quart, sufficient for an area 10 by 15 feet .....	\$0 25	<b>MIXTURE OF GRASSES FOR SHADY PLACES.</b> A mixture of grasses that thrive in shady situations, under trees or close to walls where there is little sun. Per qt., 25 cents;	
Four-quart bag, sufficient for 20 by 30 feet .....	0 75	per pk, \$1.50; per bush .....	\$5 00
One peck bag, sufficient for 40 by 60 feet .....	1 25	<b>GOLF LINK MIXTURE.</b> Adapted for golf links and out-lying grounds. Per bush .....	4 00
One-half bushel bag, sufficient for one-eighth acre .....	2 25	<b>PUTTING GREEN MIXTURE.</b> A mixture which will make a close, green, firm, lasting turf. Per pk. \$1.75; bush. 6 00	
One bushel bag, sufficient for one-fourth acre .....	4 50		
<b>FINE FRENCH MIXED LAWN GRASS</b> , qt. 25c.; bu. 4 00			
<b>CENTRAL PARK LAWN GRASS</b> , qt. 25c.; bu. 4 00			

Sow your Lawns every Spring and Fall with Lawn Grass and Sheep Manure if you wish to keep them in good condition.

## Pure Pulverized Sheep Manure

The best for Lawns, Door Yards, Flower or Vegetable Gardens. 25 lbs. 75 cts.; Bag, about 100 lbs., \$2.25. See pages 25 and 43.

### TO MAKE BEAUTIFUL LAWNS USE LAWN DRESSING.

No Odor. No Lumps. No Weeds. Clean as Sugar to Handle. Inexpensive.

The Dressing is prepared for Lawns, Grass Plats and Cemetery Lots, and it is so compounded as to contain all the Plant Food required by the lawn grasses. Within a short time after application it will produce a luxuriant growth of grass of a rich green color, and will last during the entire season. It is odorless and the cost of applying is a mere trifle compared with the application of stable manure. It will not burn the grass, and is free from noxious weed seeds, found always with manure. A superior dressing for the Flower Garden.

**DIRECTIONS**—Sow broadcast over the surface when the grass is dry. 5 lb. bag, 50 cents; 10 lb. bag, 75 cents; 25 lb. bag, sufficient for 2,500 sq. ft., \$1.35; 50 lb. bag, for 5,000 sq. ft. \$2.50; 100 lb. bag, for 1-4 acre, \$4.50.

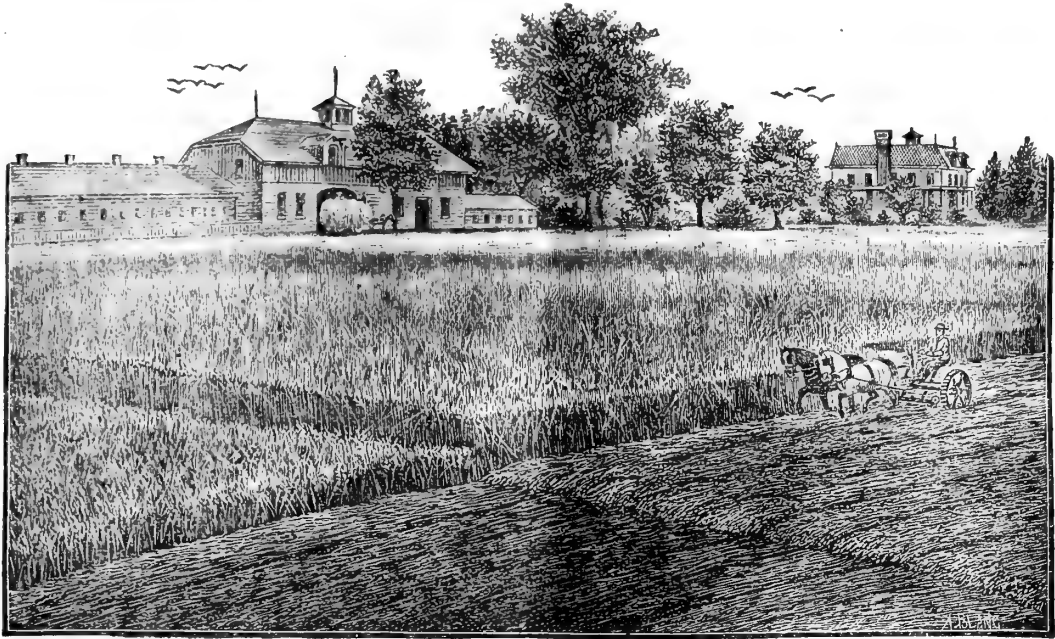
Fertilizer, Ground Bone, Sward Food, Lawn Enricher, Nitrate of Soda, Plant Food, Etc.

## Price's Improved Lawn and Garden Rollers.



It is of great benefit to use a roller on the lawn, especially in the Spring, as the action of the frost causes the ground to heave and become uneven. If it is not firmly pressed back with a roller before hot weather the grass is apt to be injured or killed, leaving the lawn full of bare spots. These rollers have weights attached to the axle.

No.	Number of Sections.	Width of each Sec. inches.	Diameter of each Sec. inches.	Total Width of Roller, inches.	Actual Weight Pounds.	Low List Price.
1	2	7½	15	15	150	\$10.50
3	2	8	20	16	225	15 00
4	2	10	20	20	250	16 50
6	3	8	24	20	300	19 50
9	3	8	24	24	450	28 50
11	3	8	28	24	500	32 00



## GRASS SEEDS.

SUBJECT TO VARIATIONS IN PRICES TO CORRESPOND WITH THE MARKET.

SPECIAL QUOTATIONS ON LARGE QUANTITIES WILL BE GIVEN AT ANY TIME.

I call especial attention to my Grass Seeds, which are not to be confounded with the ordinary grades offered in open market. I handle but one grade, that is the BEST which can be obtained and are selected with care, and are much more economical to use than the common qualities. Add 8 cents per quart on grass and 8 cents per pound on clover when ordered by mail.

### LAWN GRASS. See page 22.

**RED TOP (*Agrostis Vulgaris*).** Time of flowering, July; height, about 18 inches. A valuable permanent perennial grass, growing in almost any soil, moist or dry, but reaching its perfection in a moist, rich soil, and standing hot weather well. It is frequently sown in mixture with Timothy and Red Clover. Sown alone takes about 3 bu. to acre, about 10 lbs. to bu. Per qt. 25 cents; per bu., \$1.50; per 100 lbs., \$14.00.

**FANCY RED TOP, recleaned.** It is absolutely free from chaff and weeds. It is the most economical to use as it contains nothing but the pure seed and weighs about 30 lbs. to bushel; from  $\frac{1}{2}$  to  $\frac{3}{4}$  bushel to acre; per lb. 25 cents; per 100 lbs. \$20.00.

**FANCY EXTRA CLEAN KENTUCKY BLUE GRASS (*Poa Pratensis*),** also known as June Grass, Green Grass, etc.; perennial, flowers in June; height 10 to 15 inches. This is a valuable grass for pasture, and suited to a variety of soils, from moderate dry to a moist meadow. It is very productive and of early growth in the spring, furnishing excellent food for all kinds of stock throughout the season, standing the hottest weather well, and makes a good quality of hay, though the yield for this purpose is not equal to some other varieties. Alone sow about 3 bu. to the acre, 30 lbs. to the bu. Per qt., 25 cents; per 100 lbs., \$17.00.

**RHODE ISLAND BENT GRASS (*Agrostis Canina*).** Time of flowering, June and July. It is of a hardy, creeping habit, and good for close sward. For pasture sow about 3 bu., 12 lbs. to bu. Price per lb., 35 cents; per 100 lbs., \$25.00.

**ORCHARD GRASS (*Dactylis Glomerata*).** Flowers in June; height, about 3 feet. A widely known and valuable grass for pasture on account of its earliness and rapidity of growth, as it is ready for grazing several days before other grasses, and when mown produces a quick second growth. All kinds of stock, especially sheep, are very fond of it. It does well in nearly all soils, especially in moist, shady places; stands drought well, and keeping green and growing when other grasses stop. It makes a good mixture to sow with clover for hay, as they both blossom about same time; 14 lbs. to bu. Sow 3 bu. to acre. Per qt., 25 cents; per bu., \$3.25.

**MEADOW FESCUE (*Fescuta Pratensis*).** Perennial; flowers in June and July; height, 18 to 24 inches. One of the best of

our natural grasses—very valuable for permanent pasture, as it is highly nutritious and greedily eaten by all kinds of stock. It makes excellent hay, and does well in most any soil, though doing best in moist land. It is robust in habit, maturing early in the Spring, and continues green until late in the Fall, because it ripens its seeds before most other grasses are cut, and sheds them to spring up and cover the ground; 22 lbs. to bushel; sow about  $2\frac{1}{2}$  bushels to acre; 30 cts. per lb.; per 100 lbs., \$25.00.

**MEADOW FOXTAIL (*Alopecurus Pratensis*).** Perennial; flowers in May; height, 2 to 3 feet. This grass closely resembles Timothy, but flowers much earlier, and thrives in all soils except sand and gravel. It is valuable for pasture on account of its early and rapid growth, stands close cropping and drought well, is relished by stock. About 7 lbs. to bu. Sow 3 bu. to acre. Per lb., 40 cents; per 100 lbs., \$35.00.

**TALL MEADOW OAT GRASS (*Avena Elatior*).** Perennial, flowers from May to July; height, 2 to 4 feet. It produces an abundant supply of foliage, and is valuable for pasture on account of its early and luxuriant growth—also supplies an abundance of fodder after being mown. It grows well on sandy soil when once naturalized. Sow 4 to 5 bushels to the acre; 10 lbs. to the bu. Per lb., 30 cents; per 100 lbs., \$24.00.

**CRESTED DOGTAIL (*Cynosurus Cristatus*).** Perennial; flowers in July; height,  $1\frac{1}{2}$  feet. A fine, short grass, valuable on hard, dry soils and hills, as it is hardy and but little affected by changes of weather. It is relished by stock when green, it being then tender and nutritious, but when ripened becomes tough and wiry. It is of close-growing habit, with dense, deep-green turf;  $1\frac{1}{2}$  bu. to acre; 21 lbs. to bu.; 40 cts. per lb.; per 100 lbs., \$35.00.

**ENGLISH RYE GRASS (*Lolium Perenne*).** Perennial; flowers in June; height, 20 inches. It is a staple grass of Great Britain, and largely used in the composition of many of the meadow and pasture mixtures. Its natural adaptation to almost all cultivated soils and its early maturity are the causes of its extensive use. It yields an abundant foliage and is valuable as a hay crop when cut in blossom. About  $2\frac{1}{2}$  bu. to acre; 24 lbs. to bu.; 25 cts. per qt.; per bushel, \$2.75.

## GRASSES — (Continued).

**ITALIAN RYE** (*Lolium Italicum*). Biennial; flowers in June and July; height, 2½ feet. One of the most valuable grasses in Europe, being suited to all climates and very valuable to use in mixtures for pastures in this country. It produces an abundance of nutritious feed early in the Spring, and continues through the season until late in the fall. Not being a perennial, it is unsuited for permanent pasture, but for temporary use it is unsurpassed; 18 lbs. to bu.; 3 bu. to acre; 25 cts. per qt.; per bu., \$2.50.

**HARD FESCUE** (*Festuca Duriuscula*). Perennial; flowers in June; height, 24 inches. Thrives well in a great variety of soils; one of the best grasses for general purposes, resisting drought well. It grows easily, and the foliage is of very good quality, and when cut makes superior hay. It stands heat and cold and does well in dry situations, where many other grasses would fail; 2½ bu. to acre; 12 lbs. to bu.; 25 cts. per lb.; per 100 lbs., \$22.00.

**SHEEP FESCUE** (*Festuca Ovina*). Perennial; flowers June and July; 10 to 15 inches. Fine for upland and dry pastures. It is short and dense in growth, and of excellent quality, though small in quantity. Sheep are very fond of it; 2½ bu. to acre; 12 lbs. to bu.; 20 cts. per lb.

**SWEET VERNAL PERENNIAL** (*Anthoxanthum Odoratum*). Flowers May and June; height, 1½ to 2 feet. Very valuable on account of its fragrance imparted to grasses grown with it when dried for hay, which makes the stock relish it. It is early and continues quick growth after being cut through the season; 3 bu. to the acre; about 10 lbs. to bu.; per lb., 75 cts.

**SWEET VERNAL ANNUAL** (*Anthoxanthum Odoratum* prills). Smaller than the Perennial and lasting one year; 10 lb. to bu.; 1½ bu. to acre; per lb., 25 cts.

**AWNLESS BROME GRASS** (*Bromus Inermis*). A valuable forage plant for light, dry soil; answering for cutting and feeding in green state, for pasture or for hay; very productive, stands heat and drought well; sow 40 lbs. to acre; 25 cts. per lb.

**TIMOTHY** (*Phleum Pratense*). Also known as Herd's Grass. Perennial; flowers June and July; height, 3 feet and upwards. As a crop of hay, sown alone, Timothy is unsurpassed. On good, rich soil it is very luxuriant, and attains a height of 4 to 5 feet, and even on poor soil it yields a fair crop. When cut soon after blossom it makes magnificent hay. ¼ bu. to acre; 44 lbs. to bu.; 20 cts. per qt.; per bu., market price.

**GOLDEN MILLET** (*Panicum Miliaceum*). Annual; an improved variety, medium early, growing from 4 to 5 feet high. Is one of the best crops we have for cutting and feeding green, or for silage purposes. Its yields is large when grown on good land. Its luxuriant leaves, juicy and tender, are much relished by stock. Heads closely condensed and spikes numerous. For hay it should be cut while in blossom, otherwise it becomes tough and wiry; 48 lbs. to bu.; about \$2.00 per bu.; sow 1 bu. to acre.

**GERMAN MILLET**, 48 lbs. to bu.

**HUNGARIAN GRASS** (*Panicum Germanicum*). An annual forage plant, with smaller stalks and heads than millet, though very succulent and furnishes an abundance of green fodder. Often yields 2 to 3 tons of hay per acre. It will do well in light, dry soils, although the better the ground the better the crop; 50 lbs. to the bu.; sow 1 bu. to acre. Market price.

## CLOVERS.

In ordering by mail, postage should be added at the rate of 16 cents per pound for every quarter pound and upward.

(Special prices on large lots.)

**MEDIUM CLOVER** (*Trifolium Pratense*). Perennial, but of few years' duration. Price variable; 60 lbs. to bu.; 20 lbs. to acre; market price.

**LARGE, MAMMOTH or PEA VINE CLOVER** (*Trifolium Pratense*). Valuable on light ground and for plowing under; 20 lbs. to acre; 60 lbs. to bu.; market price.

**ALSYKE CLOVER** (*Trifolium Hybridum*). Perennial. Resembles in growth, etc., the Red Clover. Thrives well in cold, wet, stiff soils. The blossoms are very sweet; bees are very fond of them. It will produce very little crop the first year, as the roots have to get a firm hold of the soil. The second year it can be cut two or three times. The third year it comes into full vigor, and after that good crops can be cut for eight to ten years. About 15 lbs. to acre. Per lb., 25 cts.

**ALFALFA or LUCERNE CLOVER** (*Medicago Sativa*). This clover is one of the best forage plants (green or as hay) that a farmer can cultivate, being very nutritious for horses and cattle. No other green crop resists the drought better. It is no sooner mown than it pushes out fresh shoots. It will last for many years, shooting its tough and fibrous roots downwards to the depth of 10 to 20 feet below the surface till they are out of reach of drought. In the driest weather it will hold up its stems fresh and green when others droop for want of moisture. After it has become well set it can be cut three or four times in one season. It yields enormously after the first year, 6 to 8 tons of dry hay being reported as an average yield. The thicker it is sown the finer and better the hay will be; 20 to 25 lbs. of seed should be sown on an acre. If sown too thin it will have large coarse stems and yield very poorly. Plow deep, cultivate the ground well and put on plenty of seed and you will have a good yield and a good quality of hay, 20 to 25 lbs. to acre. Per lb., 30 cts.; per bu., special price.

**CRIMSON OR ITALIAN CLOVER** (*Trifolium Incarnatum*). Annual; grows about 20 inches high and has very strong roots going deep into the soil. It will make a good growth on land too poor and sandy to grow red clover or any grasses and will make an enormous growth on good land. Does well in all places except wet land. Makes good hay or a fine silage crop. It is valuable for sowing amongst corn at the time of last cultivation, as it will produce a wealth of growing foliage to turn under in the Spring. Sow in Spring or Summer, about 15 lbs. per acre. Per lb., 20 cts.

## CLOVER — Continued.

**WHITE DUTCH CLOVER** (*Trifolium Repens*). Valuable in mixture for permanent pastures, forming, in conjunction with natural grasses, the finest and most nutritious food for cattle and sheep; also valuable for lawns and grass plats. Best Imported. Per lb., 40 cts.

**JAPANESE BARNYARD MILLET, or BILLION DOLLAR GRASS**. A very strong, luxuriant variety, growing 6 to 8 feet high, producing 10 to 12 tons per acre. Makes excellent fodder. Per lb., 10 cts.

**KAFFIR CORN**. Valuable for forage, land renovating, etc. Produces 2 to 4 heads from a single stalk. The whole stalk, if cut down as soon as seed heads appear, at once start a second growth from the roots. It also stands drought wonderfully. If growth is checked for want of moisture, the plant waits for rain, and when it comes, at once resumes its growth. Sow in rows 3 feet apart, ½ bu. per acre. Price on application.

**DWARF ESSEX RAPE**. This plant is extensively grown for forage, especially for sheep, and for green manure, for which purpose there is perhaps no better plant adapted where a quick, rank growth is desired. Farmers who raise much stock and desire to get young cattle, sheep and lambs into favorable condition to be sold advantageously in the fall, can do it most cheaply by growing this Rape. Prepare the ground as for turnips and sow in June or July, with a turnip drill, in rows 2½ feet apart, at the rate of 5 lbs. of seed per acre, or broadcast at rate of 10 lbs. to the acre. Our stock is the true Essex Dwarf, and not the worthless annual. 12 cts. lb., 10 lbs. for \$1.00.

**SORGHUM, or SUGAR CANE**, is being used extensively as a green food for cattle, horses and mules; it is a sure crop, being a great drought resister and an immense yielder.

**SOUTHERN COW PEAS**. The great soil renovator. The growing crop makes poor land rich and rich land better, at the same time producing a large amount of forage for green or dry feed.

The Southern Cow Pea (in reality a Bean) has been cultivated in the South for many years, but only in recent years has it been demonstrated that most all varieties are adapted to cultivation throughout nearly the entire United States.

The yield of hay runs from 1 to 3 tons per acre, the Rhode Island experiment station reporting one year a yield per acre of 35,000 pounds, green vines making 5½ tons dry hay.

As a fertilizer crop it excels all others, absorbing from the air more Nitrogen than Clover and drawing from the subsoil large amounts of Potash and Phosphoric Acid, depositing these fertilizer elements in the surface soil just where needed for succeeding crops.

## SPECIAL MIXTURE OF GRASSES.

14 lbs. to bu.; about 2½ bu. to acre.

**FOR PERMANENT PASTURES**, per bu., \$3.50.

**FOR TEMPORARY PASTURES**, per bu., \$3.00.

**FOR WET, LATE LAND**, per bu., \$3.25.

**FOR ORCHARDS AND SHADY PLACES**, per bu. \$5.00

**PULVERIZED SHEEP MANURE**. Pure sheep manure is the best and strongest in fertilizing and enriching elements of all nature's fertilizers, containing, as it does, nitrogen, phosphoric acid, ammonia and potash in liberal proportions. It is three times stronger than cow manure. The only pure sheep manure is limited to where sheep are kept in large quantities under cover and where all the excrement can be gathered and cared for daily. The stock yards of the West are the largest in the world, five million sheep come to them yearly and are kept in great barns until shipped or killed. The manure, which is never exposed to the weather, has no chance to leach or lose its strength, and is gathered each day, where it is prepared for use. It is carefully selected, shredded, kiln dried, pulverized, screened, passed over strong magnets and packed in bags ready for shipment. This process removes foreign substances, takes out the moisture and reduces it to a pulverized form which is easy to handle, convenient to ship. It is highly concentrated and the most efficient and practical of all fertilizers. One or two hundred pounds of pulverized sheep manure carefully used will go farther than several wagon loads of ordinary stable manure; therefore effects a radical economy in labor of handling, and giving better results. For the Lawn it is one of the best possible fertilizers, as it has no odor and requires no raking in after it is applied. For Golf Greens it is an ideal fertilizer; by applying about once a month the grass will respond quickly, thicken up and become a beautiful color. For Garden use there is nothing better, turning under in the spring and using two or three times while the crop is growing. It can also be used as a liquid manure, using about two pounds to about five gallons of water and can be used in this way when plants need watering. For Trees or Shrubs, applied in spring and through the summer, will give the foliage a much better color and cause them to grow more vigorous. For a hoe crop, corn or potatoes, it can be used either broadcast or in the hills, using about two handfuls in the hill. For Gardener's use it is the best fertilizer in existence, producing better and earlier crops of Onions, Celery and other vegetables than any other fertilizer or manure in use. 25 lbs., 50 lbs., 100 lbs. or ton lots.

# Annuals, Biennials and Perennials,

— AND —

## DIRECTIONS FOR THEIR USE.

**Annuals** are plants which, raised from seed, perfect the flowers, ripen their seed and perish the same season. There are some, such as *Verbena*, *Eschscholtzia* and others, cultivated as annuals, that are only such in a northern climate, being in their own congenial region biennials and perennials.

**Biennials** are those which grow the first season, flower the next, and then die. They may sometimes be induced to flower for two or three successive seasons, by preventing them from going to seed.

**Perennials** are those which live and continue to blossom several years. If planted very early in borders, or brought forward in windows or hot-beds, they will bloom the first season. Many of them are hardy enough to stand the coldest of our Winters, dying down every season, and coming up in the Spring from the old roots.

### CULTURE.

**Hardy Annuals**, or most of them, may be sown out of doors in April or May, in the Middle and Eastern States, and some of the hardiest the last week in March, if the ground is in a condition to work, but the time for sowing seeds varies with the latitude. It is well to start some varieties in pots or pans in the house, and transplant them when the weather permits, as a succession of bloom is thus obtained; those started out of doors coming on later. Any shallow pot or pan will do for starting seed, provided there is good drainage at the bottom, so that superfluous water can escape. Free access of air is very important, and this is interfered with by an excess of water in the soil. In planting out of doors, sow the seed evenly on borders of finely pulverized earth, leveled off, covering not over an eighth of an inch; press gently down with a board, shade from the sun, and water when necessary with a fine rose. When large enough transplant into a good mellow soil. If they will, if sown in August and September, grow sufficiently large to stand the Winter, but should be protected by a slight covering of litter or straw. Transplant in the Spring and they will produce very early flowers. *Half-hardy kinds*, being more tender, will not bear hard frost, and should not be sown in the open ground before the middle of May. **Tender Annuals** can hardly be brought to perfection without starting in the house or hot-bed. They can be started in March and April, in pans or pots of well-pulverized soil. Sow thinly, place in a gentle heat, and shade from the sun till well up, after which place near the glass, giving a little air on fine days; when strong, pick out in small pots, giving the same treatment as before till well established. Transplant when large enough and out of all danger of frost. Will do well if sown in open ground the first of June.

**Biennials and Perennials** may be sown in the Spring as early as annuals—they need the same treatment, and should be planted out the following Autumn in situations where they are to flower. Can only be sown in the Autumn, selecting as cool and damp a bed as possible, keeping the ground shaded and moist by frequent waterings until plants appear.

**Green-house Seeds** should be sown in pots or pans half full of drainage; cover this with rough siftings of mould, and the surface with fine soil, moisten, using a fine rose. Sow seeds evenly over the surface, cover very lightly, keeping from the rays of the sun until the plants show the third leaf, then transplant into seed pans three-fourths of an inch apart keeping them under a frame until perfectly recovered, giving a little air to strengthen them. As soon as they begin to touch each other, transplant into small pots and keep in a cool, airy part of the green-house near the glass, repotting them when necessary.

**Soil.** The preparation of the soil, especially for sowing the smaller kinds of seeds, is of the greatest importance, the success or failure depending largely upon it. A mellow loam, which is a medium earth between the extremes of clay and sand, made rich with leaf mould, and thoroughly-rotted manure, well mixed and made fine, form a light, friable soil, through which young plants can easily penetrate, and which will not

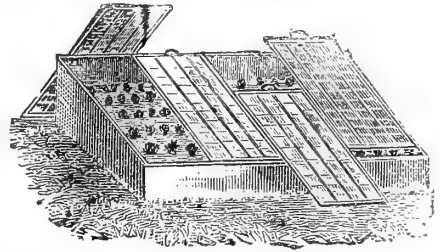
bake in the sun after watering. If the soil is heavy, add more leaf or sod mould, or manure in proportion; but always remember that the fertilizer must be well rotted, and, as well as the soil, thoroughly pulverized.

**Sowing.** Most seeds are planted too deep. From this cause they often fail to grow, and the seed is pronounced worthless. Great care should be taken in sowing. As a rule, cover only to the depth of the thickness of the seed, but plain, large seeds, like Sweet Peas, Morning Glories, Lupins, etc., one inch; Asters, Balsams, etc., one-half inch; Coxcombs or Celosias, etc., one-quarter inch. Place the finest seeds on the surface, having first pressed the earth down firmly, merely dust them over with a little earth and gently press down with a smooth board. In dry weather be sure to water every evening. When the plants first appear above ground, protect them from the direct rays of the sun.

**In Planting**, remember that soaking in warm (not hot) water will greatly hasten vegetation of Cypress Vine, Canna, and other hard shelled seeds, which are very slow to germinate. The ground should be kept free from weeds, and the earth should often be loosened, so that the plants may have the benefit of the rains and dews.

### Hot-bed for Seedlings.

In making a hot-bed the preparation of manure is a matter of importance, and it should be well worked previous to being used, if the bed be expected to retain its usefulness

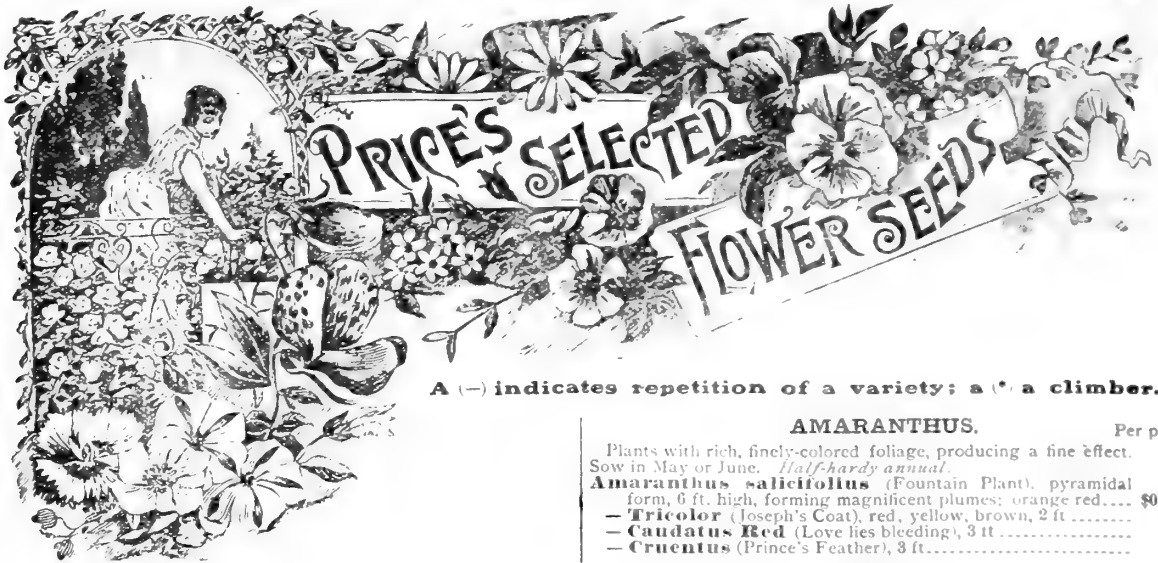


for any length of time. If obtained fresh, and found to be too dry, it should be well watered and thrown lightly together to ferment; this will take place in a few days, and from three to four days afterward it should be completely turned, shaken and mixed; a second turning may be required, although one is usually sufficient. When thus cleaned of rankness the bed can be made. The place should be chosen where it is dry underneath, sheltered from the north as much as possible, and fully exposed to the sun. It should be built up from two feet six inches to four feet high, and wider by six inches every way than the frame to be placed upon it. The manure should be well shaken and mixed while being put together, and firmly pressed by the feet. The frame should be placed on this and kept close until the heat rises, and three or four inches of sifted sand or light soil placed on the surface of the bed. In a few days it will be ready for use; but air should be given night and day while there is any danger from the rank steam. If the sand or soil are drawn away from the sides of the bed, they should be replaced. When the hot-bed is used for seed only, nothing further is necessary. Seeds should be sown in pots or pans, and plunged or placed in the bed, the heat of which will soon cause them to germinate; as this will after some time decline, a lining should be added, that is, fresh, hot, fermented, but not rank manure, applied about a foot in width all around the bed; this will renew its strength.

**Cold Frames** are formed by placing an ordinary hot-bed frame upon a bed of light, rich soil in some warm, sheltered place in the garden, where it will be protected from cold winds. They should both be shaded from the sun by mats during the middle of the day and covered at night.

**In Watering**, use water that has been long enough exposed to the air to have acquired its temperature, or some that has been correspondingly tempered by artificial means; distribute in the evening through a fine rose, for thus it will neither disturb the soil over the growing seed, nor injure the buds and expanding foliage of either the young or old plants.

**HOT-BED MATS, SEE PAGE 37.**



A (—) indicates repetition of a variety; a (c) a climber.

### ABRONIA.

A pretty trailing annual, bearing clusters of elegant Verbena-like flowers of great fragrance, remaining in bloom a long time; very effective in beds, rock-work or hanging baskets. *Half-hardy annual.*

**Abronia arenaria**, pure waxy yellow, 6 in. .... Per pkt. \$0 05  
— **umbellata**, rosy, lilac, native of California, 6 in. .... 05

### ACROCLINIUM.

One of the finest of the everlasting flowers, blooming in August and September. *Half-hardy annual*

**Acroclinium Roseum**, light rose, 1 ft. .... 05  
— **album**, pure white, 1 ft. .... 05

### ADONIS.

A showy plant with a brilliant flower resembling poppies; does well in the shade. *Hardy perennial.*

**Adonis vernalis**, yellow, 1 ft. .... 05  
— **estivalis**, see Floss Adonis. .... 05

### AGERATUM.

A showy plant with small, cluster-like flowers, valuable for large clumps, blooming all Summer and much used for bouquets. *Half-hardy annual.*

**Ageratum Mexicanum**, laven ter blue, 1½ ft. .... 05  
— **album**, pure white, 15 in., 05; — **dwarf**, blue, 6 in. .... 05

### ALYSSUM.

One of the sweetest and most useful of Summer flowers; may be used for edgings, borders, rock work, hanging baskets, etc. Continuous in bloom the entire season. *Hardy annual.*

**Alyssum maritimum** (Sweet Alyssum) 1½ ft. .... 05  
— **Benthami compactum** (Dwarf) Sweet Alyssum, grows 6 in. high, flowers pure white and very fragrant .... 05  
— **Carpet of Snow**, white. .... 05  
— **Saxatile** (Golden Alyssum), yellow. *Hardy perennial*, 1 ft. .... 05

### ASTER.

A splendid class of annuals, and one of the most effective of our garden favorites. The finest of the tall kinds is the Peony-flowered Perfection and Semples, branching. All varieties do best in a light, dry soil, and in dry weather should be mulched with rotten manure and well watered. *Hardy annual.*

**Aster, China**, fine mixed varieties, 1½ ft. .... 05  
— **Dwarf German** divers colors, 8 in. .... 05  
— **Double White Dwarf**, fine, large flowers, 8 in. .... 05  
— **Chrysanthemum flowered**, mixed, 1 ft. .... 05  
— **Victoria**, fine mixed varieties. .... 05  
— **Giant Comet**, white. .... 10  
— " " mixed. .... 10  
— **Truffaut's Peony-flowered Perfection**, mixed, very double, large size, round in shape, 1½ to 2 feet. .... 10  
— **Truffaut's Peony-flowered**, white. .... 10  
— " " " purple violet. .... 10  
— " " " rose. .... 10  
— " " " light blue. .... 10  
— " " " crimson. .... 10  
— **Peony-flowered Globe**, mixed colors, flowers large, 2 ft. .... 05  
— **Dwarf Peony-flowered Perfection**, mixed colors, very dwarf, flowers globular, 6 in. .... 05  
— **Queen of Market**, white, light blue, rose lilac, rose, crimson. .... 10  
— **Ostrich Plume**, white. .... 10  
— " " mixed. .... 10  
— **Semple's Branching**, fine mixed. .... 10  
— **White Branching**, white. .... 10  
— **Washington White**, pure white, a fine variety. .... 10  
— **Washington Mixed**, same as above, mixed colors. .... 10  
— **Daybreak**, delicate pink. .... 10  
— **Mrs. Roosevelt**, primrose, flesh color. .... 10  
— **Hohenzollern**, in white, blue or rose. .... Each, 10

### AMARANTHUS.

Per pkt.

Plants with rich, finely-colored foliage, producing a fine effect. Sow in May or June. *Half-hardy annual.*

**Amaranthus salicifolius** (Fountain Plant), pyramidal form, 6 ft. high, forming magnificent plumes; orange red. .... \$0 05  
— **Tricolor** (Joseph's Coat), red, yellow, brown, 2 ft. .... 05  
— **Caudatus Red** (Love lies bleeding), 3 ft. .... 05  
— **Cruentus** (Prince's Feather), 3 ft. .... 05

### ARGEMONE.

Handsome large-growing plants. Flowers resemble large poppies. **Argemone**, mixed, 2 ft. .... 05

### AMMOBIUM.

A small-flowered, useful everlasting; valuable for winter bouquets, and is a showy border plant.

**Ammobium alatum**, white, 2 ft. *Hardy annual* .... 05



BRANCHING ASTER.



COSMOS, LADY LENOX.

**ARCTOTUS GRANDIS.**

*Arctotus Grandis*, handsome annual, flowers pure white, with yellow and lilac zone, 2 ft. Per pkt \$0 10

**AQUILEGIA or COLUMBINE.**

A well-known, highly ornamental plant, with curiously-formed flowers of strikingly beautiful colors. Sow in May.

*Aquilegia*, choice double mixed, 1½ ft. *Hardy perennial*.... 10  
— *Long-spurred*, mixed..... 10

**BALSAM (Ladies' Slipper).**

One of the most beautiful of the popular annuals, producing gorgeous masses of brilliant-colored, carnation-like flowers. The most improved varieties are very double, and are styled *Camellia-flowered*. Sow in May, in as rich soil as possible. *Half-hardy annual*.

*Balsam Solferino*, white, streaked lilac and scarlet, 2 ft. .... 05  
— *Victoria*, satiny white, spotted with scarlet, 2 ft. .... 05  
— *Camellia-flowered*, mixed colors, very double, 2 ft. .... 05  
— *Improved*, improved variety with large flowers, 2 ft. .... 05  
— *rose-flowered*, mixed varieties, very double, 2 ft. .... 05  
— *spotted*, best double varieties, mixed, 2 ft. .... 05  
— *white double*, large flowers, 2 ft. .... 05  
— *fine mixed Paris*, splendid double, 2 ft. .... 05  
— *double mixed*, fine variety, 2 ft. .... 05

**\* BALLOON VINE (Cardiospermum).**

A rapidly growing, handsome climber, remarkable for its inflated membranous capsules, from which it takes its name; very ornamental.

*Balloon Vine*, white, from India, 4 ft. *Half-hardy annual*. 05

**BARTONIA.**

A showy annual with thistle-like leaves. Sow in April or May in any good soil. *Hardy annual*.

*Bartonia Aurea* (Golden Bartonia), yellow, 1½ ft. .... 05  
— *Nanna*, dwarf, golden yellow, 8 in ..... 05

**BELLIS (Double Daisy).**

A favorite for border or pot culture. Sow in May and transplant 8 inches apart. *Half-hardy perennial*.

*Bellis perennis*, mixed, very double, 4 in ..... 10

**BRACHYCOME (Swan River Daisy).**

A pretty plant, covered with a profusion of *Cineraria*-like flowers. Sow during April and May. *Half-hardy annual*.

*Brachycome*, mixed, 6 in ..... 05

**BROWALLIA.**

A handsome plant, covered with rich, delicate flowers, which continues to bloom during Summer and Autumn. *Half-hardy annual*.

*Browallia*, mixed, 1½ ft. .... 05

**CACALIA (Tassel Flower).**

A profuse flowering plant, with tassel-shaped flowers, growing in clusters, also called *Flora's Paint Brush*. *Half-hardy annual*.

*Cacalia coccinea*, scarlet, 1½ ft. .... 05  
— *aurea*, orange yellow, 1½ ft. .... 05

**CALLIRHOE.**

Per pkt

An elegant genus of plant, excellent for bed or masses; commencing to bloom when small, and continuing throughout the Summer and Fall. Sow at the end of April and during May. *Hardy annual*.

*Callirhoe*, mixed, 2 ft. .... \$0 05

**CALCEOLARIA.**

Plants of a highly decorative character, remarkable for their large, finely-shaped and beautifully-spotted flowers. Sow seeds without covering, in pots, prepared with rough siftings of mould below, and filled with soil as fine as possible, merely pressing the seed into it; water with a fine hose, and place under a close frame in a shady place; no artificial heat is required. When plants are strong enough, prick into pots prepared as before. *Half-hardy perennial*.

*Calceolaria hybrida*, mixed from finest collections, 2 ft. .... 20  
*Williams and Carter's Strains* ..... 75

**\* CANARY BIRD FLOWER (Tropæolum).**

A climber with handsome foliage and curiously-shaped flowers, easily cultivated, profuse flowering and highly ornamental. *Half-hardy annual*.

*Canary Bird Flower*, yellow, 6 to 10 ft. .... 10

**CANNA.**

An ornamental leaved plant, very large and handsome foliage. Planted in masses imparts a tropical look to the garden. *Half-hardy perennial*.

*Canna*, mixed varieties, 3 ft. .... 05  
*Crozier's Mixed Hybrids*, 3 ft. .... 05

*Roots*, 10 cents each; \$1.00 per dozen. See page 38.

**CANDYTUFT (Iberis).**

A useful border annual; fine for pot culture, conservatory, and for bouquets. Sow where plants are to bloom. Thin out to 4 or 5 inches apart. *Hardy annual*.

*Candytuft*, mixed, 1 ft. .... 05  
— *white rocket*, 1 ft. .... 05  
— *fragrant white*, 1 ft. .... 05  
— *giant white*, 1 ft. .... 05  
— *Empress*, white, 1 ft. .... 05  
— *hybrid dwarf*, reddish purple and white, 6 inches. .... 05

**CANTERBURY BELLS (Campanula Medium).**

A well-known plant, with beautiful bell-shaped flowers; fine for borders. Transplant 2 feet apart. *Hardy biennial*.

*Canterbury Bells*, double mixed, 2½ ft. .... 05  
— *single mixed*, 2½ ft. .... 05  
— *Cup and Saucer*, mixed ..... 05

**CATCHFLY (Silene).**

A free-flowering plant with bright, attractive flowers; adapted for Spring and Summer blooming. Sow in April or May. *Hardy annual*.

*Catchfly*, red, 15 inches. .... 05  
— *white*, 15 inches. .... 05  
— *mixed*, 15 inches. .... 05

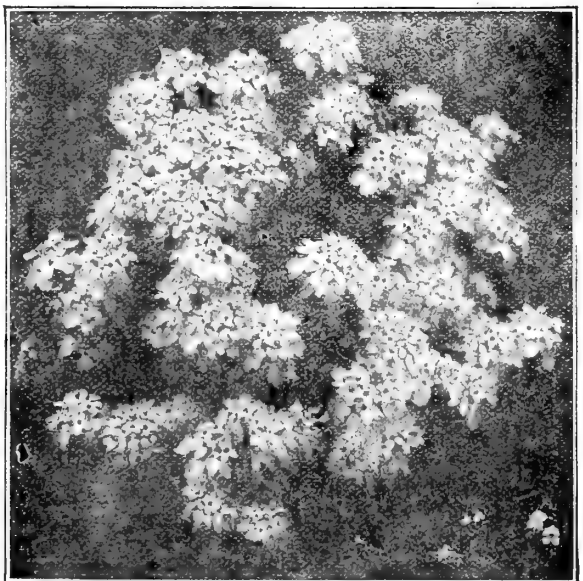
**CELOSIA.**

A handsome plant, producing spikes of beautiful feathery flowers, growing freely; succeeds best started in the house or hot-bed. *Half-hardy annual*.

*Celosia Japonica* (Japanese Coxcomb), scarlet, 3 ft. .... 05  
— *Huttonii*, branches tipped with bright crimson flowers, 2 ft. .... 05

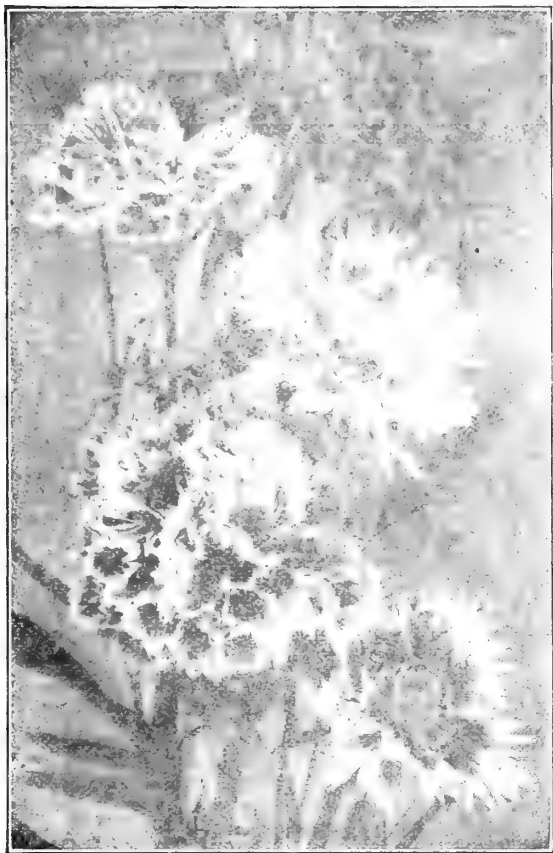
*Dwarf varieties*, see *Cockscomb*.

*Thompsonii*, feathered ..... 05



CANDYTUFT.





DIANTHUS.

**\* CYPRESS VINE (Ipomæa Quamoclit).**

Beautiful climbing plant; flowers small and thickly set in a beautiful dark green, delicate, fern like foliage; fine for trellises. *Half-hardy annual.*

**Cypress Vine**, crimson, very brilliant, 10 to 15 ft. .... Pr pkt \$0 05

— **white**, 10 to 15 ft. .... 05

**DAHLIA.**

Seed saved from the best variety of various colors and heights. Sow in fine light soil in the middle of May.

**Dahlia**, fine mixed double varieties. *Half-hardy perennial*.... 10

— **single**, mixed ..... 10

— **cactus**, mixed ..... 10

**DELPHINIUM (Perennial Larkspur).**

Remarkable for great beauty and variety of shades, producing splendid spikes of flowers, and if sown early will flower the first year. *Hardy perennial.*

**Delphinium Formosum**, blue and white, 2 ft. .... 05

— **Imperial**, mixed (Emperor Larkspur), a profuse bloomer, close, erect spikes, covered with flowers, 18 in. .... 05

**Delphinium Newport Pink**, a rose colored very beautiful free flowering sort, (*annual*), 2 ft. .... 10

— **Emperor, Branching**, mixed. *Annual* ..... 05

**DIANTHUS (Pink).**

A magnificent genus embracing some of the most popular flowers in cultivation; the Carnations, Picotee Pink and Sweet William, all great favorites, belong to this family. *D. Heddevegii* and *lacinatus* are fine sorts, with splendid flowers. Sow during April and May. *Hardy annual.*

**Dianthus Heddevegii**, colors various, 1 ft. .... 05

— **Heddevegii Double**, 1 ft. .... 10

— **lacinatus**, white, red, rose, violet, carmine, purple and maroon, beautifully fringed, and 2 to 3 in. in diameter, 1 ft. .... 05

— **lacinatus Double**, with large double flowers in a great variety of colors, 1 ft. .... 10

— **Morning Cloak** ..... 05

— **Eastern Queen** ..... 05

— **diadematus fl. pl.** (Double Diadem Pink), of dwarf, compact growth; flowers regular and densely double, comprising all shades of colors ..... 10

For other varieties, see *Pink*.

**DIDISCUS (Trachymene).**

**Didiscus cæruleus**, a very pretty little blue border plant. *Half-hardy annual*, 1 ft. .... 05

**DIGITALIS (Foxglove).**

Plants producing dense spikes of flowers, on stems 3 ft. high in June and July; large bell-shaped flowers. *Hardy perennial.* Pr pkt \$0 05

**Digitalis purpurea**, purple spotted, 3 ft. .... 05

— **alba**, pure white, 3 ft. .... 05

— **lutea**, golden yellow, 3 ft., 05; — **rosea**, 3 ft. .... 05

**EDELWEISS (Gnaphalium).**

**Gnaphalium Leontopodium**. From the Alps of Switzerland. Sow seed early in spring and keep moist ..... 10

**ERYSIMUM.**

A plant bearing spikes of golden yellow and deep orange blossoms; free flowering, effective in beds or mixed borders.

**Erysimum** (Golden), yellow, 18 in. *Hardy annual* ..... 05

**ESCHSCHOLTZIA (California Poppy).**

A showy flowering plant of rich and beautiful colors, a good bloomer; fine for bedding or massing. *Half-hardy perennial.*

**Eschscholtzia alba**, white, 6 in. .... 05

— **Californica**, bright yellow, orange center, 1 ft. .... 05

— **crocea**, rich orange, 1 ft., 05; — **double**, mixed, 1 ft. .... 05

— **Mandarin**, 1 ft. .... 05

**ETERNAL or EVERLASTING FLOWERS.**

See *Helichrysum*, *Xeranthemum*, *Acroclinium*, *Globe Amaranthus*, *Ammobium* and *Rhodanthé*.

**EUPHORBIA.**

**Euphorbia variegata**, white, foliage nicely veined and margined with white, 2 ft. *Half-hardy annual* ..... 05

**EVERLASTING PEAS (Lathyrus).**

A rapidly-growing ornamental climber, growing in any common soil, 5 to 7 ft. *Hardy perennial.*

**Everlasting Peas** (*Lathyrus latifolius*), mixed ..... 05

**FLOS ADONIS.**

A pretty plant, growing well in any good soil. *Hardy annual.*

**Flos Adonis** (*Adonis Æstivalis*), dark crimson, pretty, 2 ft. .... 05

**FORGET-ME-NOT (Myosotis).**

A popular little plant, with beautiful star-like flowers; blooms early; valuable for Spring gardening. *Half-hardy perennial.*

**Forget-me-not**, Blue, 6 in. .... 05



ESCHSCHOLTZIA.



GAILLARDIA.

**GAILLARDIA.**

Very showy plants, with flowers, remarkable for their profusion, size and brilliancy of color, blooming throughout the Summer and Autumn. Thrive in any rich soil. *Half-hardy annual.*

**Gaillardia picta**, crimson and yellow, 1½ ft. .... Pr pkt \$0 05  
**Lorenziana**, Double. .... 05

**GERANIUM (Pelargonium).**

These favorites are too well known to need description, they are for in-door as well as out-of-door decoration. *Half-hardy perennial.*

**Geranium hybrid, mixed**, finest hybrid varieties ..... 10  
 — **hybrid mixed, golden and bronzed leaves** ..... 15  
 — **apple scented**, pink, 1 ft. .... 15

**GILIA.**

A very pretty dwarf annual, will bloom in almost any situation; grows well in pots. *Hardy annual.*

**Gilia mixed**, various colors. .... 05

**GLOBE AMARANTHUS (Gomphrena).**

Everlasting, with pretty, showy flowers, which may be cut when full grown in Summer and preserved for Winter bouquets, after cutting tie in bunches and hang in a dark closet. They bloom from June till October. *Half-hardy annual.*

**Globe Amaranthus**, orange, 2 ft. .... 05  
 — purple (Bachelor's Button), 2 ft. 05; — white, 2 ft. .... 05

**GLOXINIA.**

A superb genus of green-house plants, producing flowers in the greatest profusion, remarkable for their beauty of color. *Stove perennial bulbs.*

**Gloxinia**, finest mixed, from splendid collections. .... 20

**\* GOURDS ORNAMENTAL (Cucurbita).**

Very ornamental climber, with fruit of the most singular description, both as to shape and marking; of rapid growth and luxuriant foliage; very desirable for trellis work, etc. *Tender annual.*

	Pr pkt		
<b>Gourd orange</b> (Mock orange)	05	— <b>Nest egg</b> .....	05
— <b>Hercules' club</b> .....	05	— <b>bottle</b> .....	05
— <b>Dipper</b> .....	05	— <b>Dish Rag or Bonnet</b> .....	05
		— <b>mixed variety</b> .....	05

**GYPSOPHILA PANICULATA.**

**Gypsophila Paniculata**. Flowers white, fine for bouquets 2 ft. .... 05

**GODETIA.**

A very desirable, free flowering plant, attractive in beds, borders and ribbons; grows freely in any garden soil.

**Godetia**, finest mixed. .... 05

**HELICHRYSUM (Everlasting Flower).**

Exceedingly handsome for Winter bouquets. Should be cut before the bloom fully expands, and carefully dried by hanging in a dark closet. *Hardy annual.*

<b>Helichrysum monstrosum</b> , crimson, 1½ ft. ....	Pr pkt \$0 05
— rose, 1½ ft. ....	05
— White, 1½ ft. ....	05

**HELIANTHUS.**

**Helianthus Cucumerifolius**, miniature sunflower, covered with hundreds of small (single) bright orange flowers .... 05

**HELIOTROPE.**

A deliciously fragrant plant, fine for pot culture or bedding purposes; flourishes in any good soil. *Half-hardy perennial.*

**Heliotrope**, finest mixed, 1 ft. .... 05

**HIBISCUS.**

A very beautiful and showy plant; much prized for the beautiful colors of its flowers. *Hardy perennial.*

**Hibiscus Africanus**, cream color, rich brown center, 1½ ft. .... 05

**HOLLYHOCK.**

This splendid, stately plant should have a place in every flower garden; will bloom the first year if sown early. *Hardy perennial.*

<b>Hollyhock, double</b> , mixed (Charters' Superb Strain) .....	10
— <b>single</b> , mixed, 4 ft. ....	10
— <b>Allegheny Fringed</b> , large flowers with fringed petals, mixed colors .....	10
— <b>Annual flowering</b> , mixed .....	10

**HONESTY or SATIN FLOWER (Lunaria).**

A showy, early, free-flowering Summer plant. The flowers are succeeded by singular, semi transparent seed vessels. *Hardy biennial.*

**Honesty** (Lunaria biennis), purple, 2 ft. .... 05

**\* HONEYSUCKLE, FRENCH (Hedysarum).**

A free-flowering plant of easy culture. *Hardy perennial.*

**French Honeysuckle**, red, 3 ft. 05 | — **White**, 2 ft. .... 05

**\* HYACINTH BEAN (Dolichos).**

A beautiful class of quickly-growing, ornamental climbers from the East Indies. *Tender annual.*

<b>Dolichos Lablab</b> , purple (Hyacinth Bean), 10 ft. ....	05
— <b>alba</b> , white (Hyacinth bean), 10 ft. ....	05

**ICE PLANT.**

A pretty little trailer, the leaves are covered with frost or crystalline globules, giving it the appearance of being covered with ice; effective for rock work and hanging baskets. *Half-hardy annual.*

**Ice Plant** (Mesembryanthemum crystallinum), trailer, 6 in. .... 05



MIGNONETTE, LARGE FLOWERING.



POPPY.

**IMPATIENS (Sultans or Zanzibar Balsam).**

Charming plants for house or table decoration. Pr pkt  
**IMPATIENS SULTANI**, flowers brilliant, rosy-scarlet. \$0 10

**IPOMEA NOCTIFLORA.** (See Moon Flower).**\* JAPANESE HOP.**

**Humulus Japonicus Variegatus**, leaves light and dark green, splashed with white, ornamental and quick-growing climber. 10

**JACOB'S LADDER (Polemonium).**

A hardy perennial, growing readily in ordinary good soil; fine for mixed borders; easy of culture.  
**Jacob's Ladder**, mixed, blue and white. 05

**JACOBÆA (Senecio).**

Free-growing plants of the easiest culture, producing gay-colored flowers in profusion. Hardy annual.

**Jacobæa crimson**, 1 ft. 05 | **— rose**, 1 ft. 05  
**— purple**, 1 ft. 05 | **— white**, 1 ft. 05

**KOCHIA TRICHOPHILA.**

**Kochia Trichophila** (Summer Cypress), an ornamental annual growing 2 ft. high. The light green foliage changing to a fiery red towards autumn. 10

**LANTANA.**

Free-flowering plants with brilliantly colored flowers, constantly changing in hue; effective for pot culture or bedding purposes.  
**Lantana**, mixed varieties, 2 ft. Half-hardy perennial. 05

**LARKSPUR (Delphinium).**

An ornamental plant of great beauty, variety of colors and profusion of flowers. Hardy annual.  
**Larkspur Double-dwarf rocket**, fine mixed, 1 ft. 05  
**— Hyacinth flowered**, fine mixed, 1 ft. 05

**LAVATERA.**

Tall, showy, profuse-blooming handsome plants, growing freely in high soil, and very effective when used as a background.  
**Lavatera**, mixed, 3 ft. Hardy annual. 05

**LINUM (Flowering Flax).**

These are conspicuous for their brilliancy of color.  
**Linum Flavum**, yellow, 1 ft. Hardy perennial. 05  
**— Grandiflorum coccineum**, scarlet, 1 ft. Hardy annual. 05

**\* LOASA (Caiophora).**

A handsome, rapid-growing, free-flowering climber, with curious-looking beautiful flowers.  
**Loasa**, mixed, yellow and scarlet. Hardy annual. 05

**LOVE-IN-A-MIST, NIGELLA.**

Per pkt

**Devil-in-the-Bush, or Lady-in-the-Green.**

A very interesting, compact-growing, free-flowering plant, with curious flowers and seed-pods. From the appearance of the stems it has received its singular name. Hardy annual.  
**Love-in-a-Mist**, mixed, 1 ft. 05

**LOBELIA.**

Mostly dwarf-growing; a beautiful class of plants with delicate, drooping habit. The profusion of their flowers renders them ornamental for vases and hanging baskets, borders or ribbons. Half-hardy annual.

**Lobelia Crystal Palace**, blue trailer 05  
**— Cardinalis**, red 05  
**— alba**, white, 6 in. 05 | **— rosea**, delicate rose, 6 in. 05

**LYCHNIS (Ragged Robin).**

A highly ornamental and handsome genus of plants, easy of culture; effective in shrubbery and borders. Hardy perennial.

**Lychnis alba**, white, 2 ft. 05  
**Chalcedonica**, scarlet, 2 ft. 05

**MADIA (Madaria).**

The flowers golden, with a brownish rim round the disc.  
**Madia elegans**, from California, yellow, 2 ft. Hardy annual. 05

**MALOPE.**

Plants branching, producing large flowers in profusion.  
**Malope grandiflora**, dark crimson, 2 ft. Hardy annual. 05

**MARVEL OF PERU (Four o'clock), (Mirabilis).**

A beautiful plant, with flowers of much beauty and a variety of colors and handsome foliage; makes a fine Summer hedge. The roots can be preserved, like Dahlias, through the Winter. Half-hardy perennial.

**Marvel of Peru** (Four o'clock), mixed colors, 2 ft. 05  
**— — gold striped and variegated foliage**, 2 ft. 05

**MARIGOLD (Tagetes).**

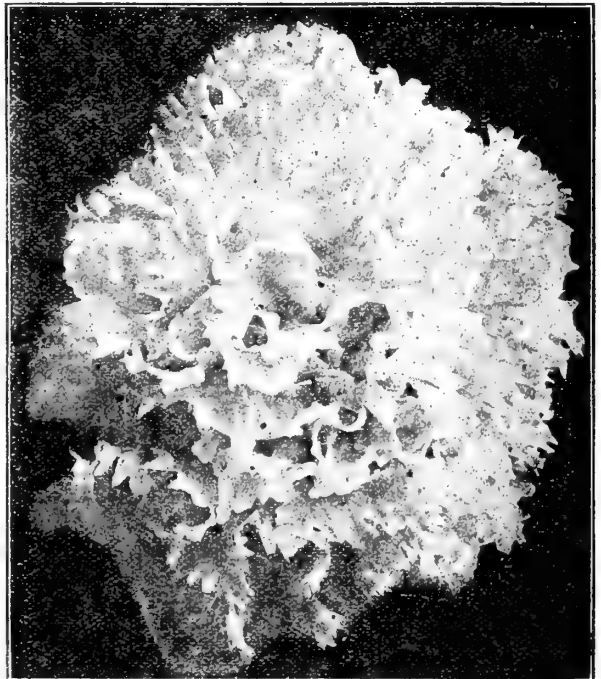
A well-known plant with handsome double flowers of rich and beautiful colors, and neat, compact green foliage. Annual.

**Marigold, African Lemon**, 2 ft. 05  
**— Orange**, 2 ft. 05  
**— El Dorado**, very fine. 05  
**— Butterfly** 05  
**— French**, brown, 1½ ft. 05  
**— ranunculus**, striped, 1½ ft. 05  
**— pot**, (Calendula), mixed, 1 ft. 05  
**— Calendula**, mixed varieties. 05

**MATRICARIA (Feverfew).**

A beautiful dwarf-growing plant, well adapted for beds or edgings. Half-hardy annual.

**Matricaria Capensis Double**, white, curled foliage, 8 in. 05  
**— Golden Ball**. 05



DOUBLE FRINGED PETUNIA.





SWEET WILLIAM.

**PANSY (Heartsease), Viola Tricolor.**

A well-known favorite, producing a profusion of brilliant flowers. Picking off the buds as soon as they appear during the Summer will cause the plants to grow bushy and compact; they will bloom profusely during the late Autumn and early Spring months. Prefers a moist, shady situation; cover during the Winter months. Sown early in May will bloom all Summer. Seed sown in August or September, kept in a cold frame through the Winter, and planted out in the Spring, will blossom the whole season. *Hardy perennial.*

	Per pkt
<b>Pansy, fine mixed</b> .....	\$0 05
— fine mixed English hybrid.....	10
— extra large stained <b>Parlsian Giant mixed</b> , saved from large and beautiful strain of prize flowers, 6 in.....	10
<b>Price's Superb Mixture, large Flowers with fine colors and markings, mixture of 30 of the best varieties, 6 in</b> .....	20
— <b>Extra Large Flowering Hybrid</b> , mixed; these embrace almost all shades of color, with large and beautiful markings, 6 in.....	25
— <b>Fine Mixtures of Casslers, Bugnot and Odier Strains</b> , very fine markings, 6 in.....	20
— <b>Eckford Prize Strain of English Pansy</b> , large and fine markings, 6 in.....	10
— <b>Casslers, very large flowered, blotched</b> , a rich showy strain.....	20
— <b>Bugnot, superb blotched</b> , very large flowers.....	20
— <b>Lord Beaconsfield</b> , violet and lavender.....	10
— <b>Non Plus Ultra</b> , a fine large blotched, Strain.....	10
— <b>Peacock</b> , large flowered, slate blue, with white edge.....	10
— <b>Giant</b> , flowers of immense size.....	10
— <b>Trimardeau</b> , fine.....	10
— <b>Masterpiece</b> , curled edge.....	10
— <b>Emperor William</b> , blue.....	10
— <b>Odier or five blotched</b> , 10; <b>White</b> , 6 in.....	10
— <b>Golden Queen</b> , yellow, 10; <b>yellow</b> , golden, 6 in.....	10
— <b>Snow Queen, White</b> .....	10

**PERILLA.**

Ornamental foliage plants of compact habit, leaves dark mulberry; fine for ribbons, etc.

<b>Perilla Nankienensis</b> , 1½ ft.....	05
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**PENSTEMON.**

Ornamental hardy plants, remarkable for the beauty of their long, graceful spikes of fine-shaped and richly-colored flowers; will bloom the first season. *Half-hardy perennial.* 2 ft.

<b>Penstemon Cobæa</b> , white and purple.....	05
— <b>mixed</b> , colors.....	05

**POLYANTHUS.**

<b>Polyanthus</b> , mixed ( <i>Primula Elatior</i> ), 9 in. <i>Hardy perennial.</i>	10
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**PINKS AND CARNATIONS (Dianthus).**

A well-known plant of great beauty and fragrance, easy of culture; flowering profusely. (*Annual*). Per pkt

<b>Pink China</b> ( <i>D. Chinensis</i> ), ( <i>Annual</i> ), finest mixed, 1 ft.....	\$0 05
— <b>carnation</b> ( <i>D. Caryophyllus</i> ), divers colors, 1½ ft.....	10
— <b>Margaret carnation</b> , mixed, ( <i>annual</i> ), blooming in 3 or 4 months from sowing seed. Have very large and sweet-scented flowers of rich colors ¾ are double, 18 in.....	10
— <b>Margaret</b> , yellow.....	10
— <b>dark red</b> ( <i>D. Cruentus</i> ). Bloody red. 1 ft.....	05
— <b>double garden</b> ( <i>D. Moschatus</i> ), ( <i>annual</i> ), mixed varieties.....	05
— <b>Indian</b> ( <i>D. Chinensis</i> ). ( <i>Annual</i> ). 1½ ft.....	05
— <b>Imperial</b> . ( <i>Annual</i> ).....	05
— <b>Pheasant's eye</b> ( <i>D. Plumerius</i> ) red, fragrant, 6 in.....	05
— <b>double plumarius</b> (sweet May Pinks), beautiful and fragrant.....	10
— <b>Chauband's perpetual carnations</b> , mixed colors, large fine formed flowers.....	20
— <b>Semperflorens</b> , ( <i>Perpetual Pinks</i> ), double and single, of various colors.....	10
— <b>picotee</b> ( <i>D. Caryophyllus</i> ), fine mixed.....	10
— <b>picotee</b> ( <i>D. Caryophyllus</i> ), choicest mixed.....	20

**PHLOX DRUMMONDII.**

These flowers are of extreme beauty, are unrivalled for richness of color, profusion and length of duration in bloom. *Hardy*

<b>Phlox Drummondii</b> , all colors and mixed, 1 ft.....	05
— <b>grandiflora</b> , splendid mixed fine flowering, 1 ft.....	05
— <b>Star of Quedlingburg</b> , mixed colors, 1½ ft.....	05
— <b>alba</b> , pure white, 1 ft.....	05
— <b>black warrior</b> , dark red, 1 ft.....	05
— <b>Isabelina</b> , pale yellow, 1 ft.....	05
— <b>occulata</b> , white and lilac, 1 ft.....	05
— <b>Radowitzi</b> , rose and white, 1 ft.....	05
— <b>nana compacta, mixed</b> , dwarf, growing various colors, 5 in.....	10
— <b>decussata</b> , ( <i>Perennial Phlox</i> ), mixed varieties, 8 ft.....	10

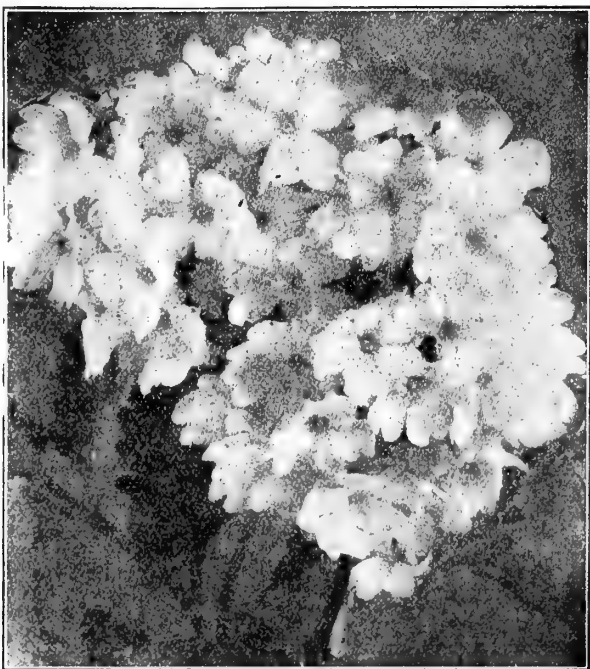
**POTENTILLA.**

<b>Potentilla Hybrida</b> , double mixed.....	10
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**PORTULACA.**

A brilliant beautiful flower, with delicate colors. Its large splendid flowers, produced in the greatest profusion, make a very fine appearance. The double variety is one of the most showy and desirable low-growing plants in cultivation. *Half-hardy annual.*

<b>Portulaca</b> , splendid mixed, 6 in.....	05
— <b>hybrid Grandiflora</b> , mixed, large flowering.....	05
— <b>alba</b> , pure white, 6 in., 05; — <b>aurea</b> , golden yellow, 6 in.....	05
— <b>rosea</b> , rose color, 6 in., 05; — <b>double mixed</b> , 6 in.....	05
— <b>new double mixed, grandiflora</b> , choicest mixed, flowers from 1 to 2 in. in diameter, resembling roses in appearance; the most brilliant shades and colors.....	10



MAMMOTH VERBENA.

## POPPY.

A plant with very large and brilliant-colored flowers, producing rich and effective display. *Hardy annual.*

<b>Poppy, double, mixed, divers colors, 1½ ft.</b>	Pr pkt \$1 05
— <b>carnation, double, mixed, 2 ft.</b>	05
— <b>Daneborg, brilliant scarlet blotched with silvery white</b>	05
— <b>ranunculus, or French, double mixed, 3 ft.</b>	05
— <b>peony-flowered, double divers, colors, 1 ft.</b>	05
— <b>bracteatum, large orange scarlet flowers</b>	05
— <b>scarlet, double, 1 ft., 05; white fringed, 1½ ft.</b>	05
— <b>Tulip, scarlet</b>	05
— <b>Alpine mixed</b>	05
— <b>Admiral, white, with scarlet band</b>	05
— <b>nudicaule aurantiacum, orange, with crimped petals</b>	10
— <b>umbrosum, Red and black</b>	05
— <b>Shirley, fine used</b>	05
— <b>single mixed, 1½ ft., 05; Mikado</b>	05
— <b>Iceland, finest mixed</b>	05
— <b>Oriental, Crimson and black</b>	05
— <b>Perennial, mixed</b>	05

## PRIMULA SINENSIS FIMBRIATA.

A profuse, flowering, charming green-house plant, finely adapted for decorative purposes. *Green-house perennial.*

<b>Primula Sinensis Fimbriata (Fringed Chinese Primrose), mixed, 6 in.</b>	15
— <b>rubra, red, 6 in., 15; — alba, white, 6 in.</b>	15
— <b>fl. pl., double mixed, 6 in.</b>	20
— <b>alba, double mixed, 6 in.</b>	20
— <b>rubra, double red, mixed</b>	20
— <b>filicifolia mixed, fern-leaved, 6 in.</b>	15
— <b>filicifolia alba, white fern-leaved, 6 in.</b>	15
— <b>filicifolia rubra, red, fern-leaved, 6 in.</b>	15

## PRIMROSE EVENING (Oenothera).

Free-flowering plants, having long spikes and flowering continuously, opening suddenly near the close of the day; fine for beds, edging or rock-rock. *Half-hardy annual.*

<b>Primrose, yellow, evening, 2 ft.</b>	05
— <b>white evening, 2 ft.</b>	05

## PYRETHRUM (Golden Feather).

Handsome plants, excellent for bedding. Golden foliage. *Pyrethrum partheniifolium aureum, golden* 05  
*Roseum Hybridum, Red, pink and white; daisy shaped flower, with yellow centers* 05

## RHODANTHE.

One of the handsomest of everlasting flowers, a profuse bloomer. *Rhodanthe, mixed colors. Half-hardy annual.*

## RICINUS (Castor Bean).

Very effective, from its stately growth, beautiful foliage and brilliant-colored fruit. *Half-hardy annual.*

<b>Ricinus Communis (Castor Oil Plant), 6 ft.</b>	05
— <b>Borboniensis arboreus (tree-like), violet, 15 ft.</b>	05
— <b>Africanus albidus; silvery leaves, 8 ft.</b>	05
— <b>Sanguineous, splendid red, ornamental, 10 ft.</b>	05
— <b>Tricolor, three-colored, 7 ft.</b>	05
— <b>Gibsonii, dark red foliage, 5 ft.</b>	05
— <b>Cambodgiensis, a bronze red maroon, fine</b>	05
<b>Zanzibariensis, Green, copper and bronze</b>	05

## ROSE CAMPION (Lychnis).

Very handsome, showy, free-flowering plants, effective in shrubbery or mixed borders. *Hardy perennial.*

<b>Rose Campion, rose, 18 in.</b>	05
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## ROCKET (Hesperis).

A most pleasing Spring flower, with very fragrant blossoms; a profuse bloomer. *Hardy perennial.*

<b>Rocket Sweet mixed, 18 in.</b>	05
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## SALPIGLOSSIS.

Highly ornamental plants, with funnel-shaped flowers, curiously veined and marbled. *Half-hardy annual.*

<b>Salpiglossis, hybrid, mixed, 1½ lb.</b>	05
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## SALVIA.

A beautiful bedding plant, loaded with splendid spikes of brilliant flowers; blossoming from July to October.

<b>Salvia coccinea, scarlet, annual, 2 ft.</b>	05
— <b>patens, dark blue flowers, perennial, 8 ft.</b>	10
— <b>splendens, dazzling scarlet, perennial, 3 ft.</b>	10
<b>Dwarf Bonfire, scarlet</b>	10

## SCABIOSA (Mourning Bride, or Sweet Scabious).

Fine border plants, producing flowers in great variety of color. *Half-hardy perennial.*

<b>Scabiosa atropurpurea maior, finest, mixed, 2 ft.</b>	05
— <b>white, pure white, 1 ft., 05; dwarf striped</b>	05

## SCHIZANTHUS.

A beautiful plant of splendid growth with a profusion of magnificent flowers. *Half-hardy perennial.*

<b>Schizanthus, mixed, all colors, 20 in.</b>	Pr pkt \$0 05
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## SENSITIVE PLANT (Mimosa Pudica).

A very interesting and curious plant, whose leaves close if touched. Succeeds in a warm situation. *Half-hardy annual.*

<b>Sensitive Plant (Mimosa Pudica), pinkish white, 2 ft.</b>	05
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## SNAP-DRAGON (Antirrhinum).

Finely-shaped flowers of the most brilliant colors, with beautifully marked throats; they succeed in any garden soil. *Half-hardy annual.*

<b>Snap-Dragon, Dwarf, fine mixed, from 1 to 2 ft.</b>	05
— <b>Tall. Large flowering</b>	05

## SMILAX (Myrsiphyllum Asparagoides).

A beautiful Winter climbing plant, adapted alike to the greenhouse and conservatory. *Green-house perennial.*

<b>Smilax, white, 6 ft.</b>	10
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## STOCKS (Mathiola).

The Stock (Gilly flower) is one of the most popular garden plants. For brilliancy and diversity of color, fine foliage, compact habit, profusion and duration of bloom it is unsurpassed; adapted for bedding or pot culture. *Half-hardy annual.*

<b>Stocks, ten weeks, Giant, large double flowers</b>	05
— <b>ten weeks dwarf, large flowering, mixed</b>	05
— <b>ten weeks mixed, 05 — ten weeks white</b>	05
— <b>ten weeks blue, 05 — ten weeks rose</b>	05
— <b>ten weeks crimson</b>	05
— <b>wall-flowered leaved, mixed, 05; — white</b>	05
— <b>Intermediate or Autumn, mixed, flower late in the Autumn; good as a pot plant for early flowering in the Spring</b>	05
— <b>German Brompton or Winter, mixed, branching considerably, and is very bushy. Half-hardy biennial</b>	10

## SWEET SULTAN.

A sweet-scented plant, producing a very showy and striking effect; grows freely in rich soil. *Hardy annual.*

<b>Sweet Sultan, mixed, 18 in.</b>	05
— <b>white</b>	05
— <b>yellow</b>	05
— <b>Americana, lilac, purple</b>	10

## SUNFLOWER (Helianthus).

Too well known to need description. *Hardy annual.*

<b>Sunflower, dwarf, 3 ft.</b>	05
<b>tall (Russian), 6 ft.</b>	05

## SWEET WILLIAM (Dianthus Barbatus).

A beautiful, free-flowering, well-known class of plants, of richness and diversity of color, producing splendid effects in beds, borders and shrubbery. *Hardy perennial.*

<b>Sweet William, 1 ft.</b>	05
— <b>double mixed, seed from fine double varieties</b>	05
— <b>Hunt's Perfection (auricula-flowered)</b>	05
— <b>Holborn Glory. Large; extra fine flowers</b>	10

## \* THUNBERGIA.

A very ornamental climber, of rapid growth, handsome foliage and much-admired flowers; a fine bloomer; delights in a rich, loamy soil. *Half-hardy annual.*

<b>Thunbergia, mixed, all colors, 4 ft.</b>	05
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## VENUS' LOOKING-GLASS.

A free-flowering, pretty little plant, adapted for beds and edgings, of easy growth in any good soil. *Hardy annual.*

<b>Venus' Looking-Glass, mixed, 6 in.</b>	05
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## VIOLA (Sweet Violets).

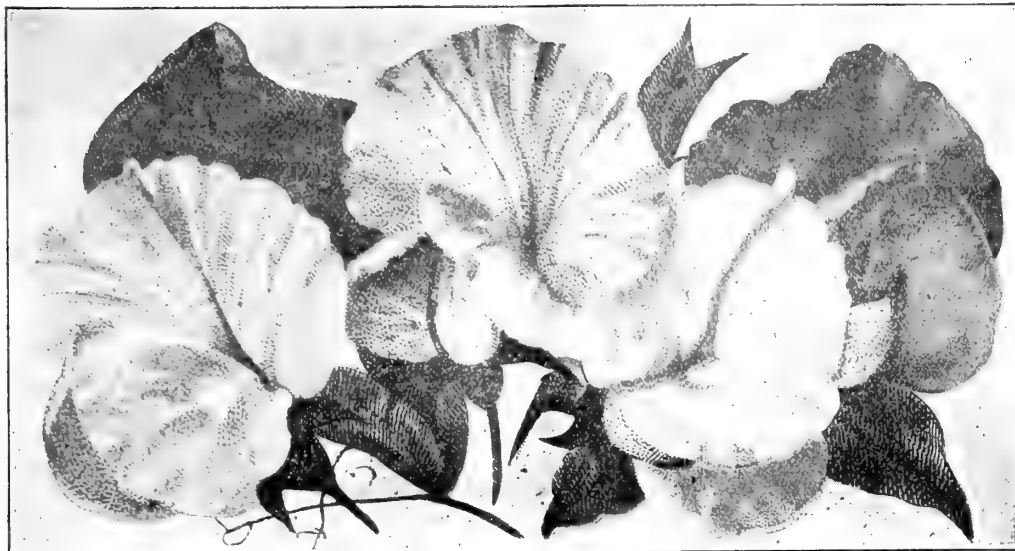
A well-known favorite, deservedly in demand on account of its profusion of bloom, which lasts from early Spring throughout the Summer months. *Hardy perennial.*

<b>Viola odorata (Sweet Violet), 6 in.</b>	10
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## VISCARIA (Rose of Heaven).

Profuse flowering plants, of brilliant color; fine for beds or borders. *Hardy annual.*

<b>Viscaria Cardinalis, brilliant magenta, 1 ft.</b>	05
— <b>oculata, pink, with rich, crimson eye, 1 ft.</b>	05



SWEET PEAS.

## SWEET PEAS.

A beautiful and highly ornamental climber, flourishing in any open situation; blooms the whole season if the pods are picked off as they begin to form. Valuable as a screen for more tender plants, or to cover unsightly objects. *Hardy annual.*

	Per pkt
<b>America</b> , crimson, scarlet striped	\$0 05
<b>Aurora</b> , white, flaked with orange	05
<b>Black Knight</b> , deep maroon	05
<b>Blanche Burpee</b> , fine large white	05
<b>Blanche Ferry</b> , pink and white	05
<b>Captivation</b> , light claret	05
<b>Carmine Inevitable</b> , bright red	05
<b>Chancellor</b> , dark and light orange	05
<b>Coccinea</b> , pure cerise	05
<b>Coquette</b> , deep primrose, yellow and fawn shaded	05
<b>Countess of Cadogan</b> , violet and light blue	05
<b>Dainty</b> , white, pink edge	05
<b>Dorothy Eckford</b> , finest pure white	05
<b>Duke of Sutherland</b> , claret and blue	05
<b>Earliest of All</b> , pink and white	05
<b>Emily Eckford</b> , rosy mauve and blue	05
<b>Fashion</b> , rich carmine	05
<b>Firefly</b> , crimson scarlet	05
<b>Flora Norton</b> , lavender	05
<b>Gladys Unwin</b> , pale rosy pink	05
<b>Golden Glen</b> , deep primrose, the best yellow	05
<b>Gorgeous</b> , rich orange salmon	05
<b>Gracie Greenwood</b> , pink flushed primrose	05
<b>Gray Friar</b> , purple on white ground	05
<b>Helen Pierce</b> , blue, mottled white	05
<b>Her Majesty</b> , rosy pink	05
<b>Janet Scott</b> , bright pink and buff	05
<b>Jeannie Gordon</b> , rose and primrose	05
<b>Katherine Tracy</b> , brilliant pink	05
<b>King Edward VII.</b> , best bright crimson	05
<b>Lady Grisel Hamilton</b> , light lavender	05
<b>Lady Mary Currie</b> , deep orange pink, shaded lilac	05
<b>Lady Nina Balfour</b> , lavender, shaded gray	05
<b>Lady Skelmersdale</b> , white and lilac	05
<b>Lord Kenyon</b> , magenta rose	05
<b>Mars</b> , fiery crimson	05
<b>Maid of Honor</b> , white, shaded light blue, violet edge	05
<b>Miss Wilmot</b> , large orange pink	05
<b>Mont Blanc</b> , extra-early white	05
<b>Mrs. Gladstone</b> , pink and rose	05
<b>Mrs. Jos. Chamberlain</b> , white striped rose	05
<b>Mrs. Kenyon</b> , primrose, large	05
<b>Navy Blue</b> , deep, beautiful blue, best blue	05
<b>New Countess</b> , pure light lavender	05
<b>Othello</b> , dark chocolate red	05
<b>Painted Lady</b> , pink and white	05
<b>Phyllis Unwin</b> , magenta rose	05
<b>Pink Friar</b> , carmine rose, beautifully shaded	05
<b>Primrose</b> , pale yellow	05
<b>Prima Donna</b> , large soft pink	05
<b>Prince Edward of York</b> , scarlet and deep rose	05
<b>Princess May</b> , light lavender	05
<b>Queen Alexandra</b> , scarlet-red	05
<b>Royal Rose</b> , deep rose	05
<b>Salopian</b> , deep crimson, orange scarlet	05
<b>Sensation</b> , white suffused with pink	05
<b>Stella Morse</b> , deep cream, pink edge	05
<b>Sue Earle</b> , primrose and mauve	05
<b>Triumph</b> , rose and crimson pink	05
<b>White Wonder</b> , pure white, double stemmed	05
<b>Red White and Blue</b> , mixed	05
<b>Price's Superb Mixed</b> is composed of all the above varieties, 65 sorts are included in this mixture; pkt., 05; oz., 15; ¼-lb., 30; lb., \$1.00.	
<b>Eckford's Hybrid Mixed</b> . Pkt., 05; oz., 10; ¼-lb., 20; lb., 60.	

**Large-Flowering Mixtures.** Pkt., 05; oz., 10; ¼-lb., 20; lb., 60.

**Common Mixed Varieties.** Oz., 05; ¼-lb., 20; lb., 50.

**Sweet Peas** in separate colors, 15c. per oz.

## Spencer Varieties.

	Per pkt
<b>Countess Spencer</b> , clear pink	\$0 10
<b>Frank Dolby</b> , lavender, large	10
<b>George Herbert</b> , rose carmine	10
<b>Helen Lewis</b> , crimson, orange, rose	10
<b>John Ingman</b> , rose-carmine flowers	10
<b>Mrs. Chas. Mander</b> , purple magenta	10

## VERBENA.

A well-known and much-admired bedding plant of easy culture. Plants grown from seed are more healthy and make larger and harder plants than those from cuttings; if sown in Spring will flower quite early. *Half-hardy perennial.*

**Verbena, Finest Hybrid Superfine**, mixed, from select flowers

— <b>Defiance</b> , scarlet	05
— <b>Mammoth Mixed</b>	05
— <b>Italian Striped</b> , fine mixed	05
— <b>blue</b>	05
— <b>Hybrid Candidissima</b> , large trusses, pure white	05
— <b>Dwarf mixed</b> , extra. 05   <b>Lemon</b> , sweet scented	05

## VINCA.

A genus of beautiful greenhouse plants, succeeding well out of doors in a warm, sheltered situation. Seeds sown early in Spring will bloom the same season.

<b>Vinca Alba</b> , white, 2 ft.	05
<b>Rosea</b> , rose color, 2 ft.	05

## WALL-FLOWER (Cheiranthus Cheiri).

A well-known plant; very fragrant. Useful for filling beds, making groups and forming ribbons, as the large spikes of the double variety produce a fine effect in beds and lawns. *Half-hardy perennial.*

<b>Wall-flower</b> , single, 2½ ft. 05   <b>double</b> , 2½ ft.	05
— <b>Early Paris</b> (annual), single varieties	10

## WHITLAVIA.

A free-flowering annual, with beautiful, bell-shaped flowers; grows freely in any soil; suitable for beds and borders. *Hardy annual.*

<b>Whitlavia grandiflora</b> , violet blue, 1 ft.	05
— <b>gloxinoides</b> , pure white, with blue tip, 1 ft.	05

## XERANTHEMUM.

A beautiful, showy class of everlastings, much used for Winter bouquets; if gathered and dried when first open will retain their color and form for years. *Hardy annual.*

<b>Xeranthemum</b> , double mixed, 2 ft.	05
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## ZINNIA ELEGANS (Youth and Old Age)

## ALL DOUBLES.

Annuals of great beauty and brilliancy, branching habits and superb colors; the double flower much resembles a Dahlia; the same flowers will remain in a state of perfection from six weeks to two months. *Half-hardy annual.*

<b>Zinnia Elegans</b> , double mixed, 1½ ft.	05
— <b>alba</b> , white	05
— <b>purpurea</b> , dark purple	05
— <b>aurea</b> , golden	05
— <b>Coccinea</b> , dark scarlet	05
— <b>New Giant mixed</b>	05
— <b>Doubled Dwarf</b> . 05   — <b>Zebra</b> , striped	05

# PRICE OF FLOWER SEEDS BY WEIGHT.

By mail, post-paid at prices named, in not less quantities than  $\frac{1}{4}$  ounce.

	Per oz		Per oz		Per oz
Ageratum Mexicanum	\$0 40	Dianthus Heddeewegii, Double	\$1 00	Portulaca, Mixed	\$0 50
Alyssum, Sweet	30	Dianthus Laciniatus, Single	75	Portulaca, Double Grandiflora, Mixed	4 00
Alyssum, Dwarf	50	Dianthus Laciniatus, Double	1 00	Ricinus Sanguineous	25
Amaranthus	25	Forget-me-not	1 75	Ricinus Communis	25
Asters, China	50	Globe Amaranthus, Mixed	40	Ricinus, Mixed	25
Asters, Truffaut's Peony Flowered	1 50	Gourds Ornamental	25	Salvia Splendens	1 75
Asters, Comet	1 75	Hollyhock, Double, Fine Mixed	2 00	Salvia Bonfire, Dwarf	3 50
Asters, Semples Branching	1 50	Hyacinth Bean	25	Smilax	75
Asters, White Dwarf	2 00	Larkspur, Dwarf Rocket	30	Snap Dragon, Tall	60
Bellis Perennis	2 00	Marigold, Lemon or Orange	40	Snap Dragon, Dwarf	1 00
Balsam, Camellia Flowered	75	Marigold, French	40	Stocks, Ten Weeks, Mixed	1 50
Balsam, Double Mixed	40	Marvel of Peru	25	Stocks, Ten Weeks, White	2 50
Balsam, Double White	80	Mignonette, Sweet	20	Sunflower, Tall	10
Balloon Vine	30	Mignonette, Large Flowering	30	Sunflower, Dwarf	40
Cacalia	40	Morning Glory, Mixed	15	Sweet Peas, Price's Superb Mixture, per lb. \$1.00	15
Canary Bird Flower	40	Morning Glory, Imperial Japanese	25	Sweet Peas, Mixed, per lb. 50	10
Candytuft, White Fragrant	25	Nasturtium, Dwarf Flowering	25	Sweet Peas, Eckford's Hybrid	10
Candytuft, White Rocket	25	Nasturtium, Tall Flowering	20	Sweet Peas, Painted Lady	15
Candytuft, White Giant	50	Pansy, Fine Mixed	1 00 to 4 00	Sweet Peas, Separate Colors	15
Candytuft, Empress, White	50	Pansy, Extra Selected, Large Flowering	5 00 to 8 00	Sweet William, Single Mixed	40
Candytuft, Mixed	25	Petunia, Mixed	75	Sweet William, Double	75
Canna, Mixed	25	Phlox Drummondii, Mixed	60	Thunbergia, Mixed	1 25
Clarkia, Mixed	35	Phlox Drummondii, Grandiflora, Mixed	75	Verbena, Mixed	75
Cobea Scandens	60	Phlox Nana Compacta, Mixed	2 00	Verbena Hybrid, Mixed	1 25
Castor Beans, Mixed	25	Pink, China	50	Verbena Mammoth, Mixed	1 50
Certurea Candidissima	2 00	Poppy, Mixed	40	Verbena, Scarlet	1 25
Cockscomb, Mixed	1 00	Poppy, Peony Flowered, Mixed	30	Verbena, White	1 00
Coreopsis, Mixed	30	Poppy, Double Scarlet	30	Wall Flower, Single, Mixed	40
Cypress Vine, Crimson	35	Poppy, Shirley	40	Wall Flower, Double, Mixed	3 00
Delphinium	40	Poppy, Iceland	70	Zinnia, Double, Mixed	40
Dianthus Heddeewegii, Single	75				

## Classification of Annuals, Biennials, Perennials, Etc.

### HARDY ANNUALS.

Ammobium.	Centranthus.	Dianthus Laciniatus.	Jacobea.	Mignonette.	Sweet Pea.
Alyssum, Sweet.	Chrysanthemum	Dianthus Diadematus.	Larkspur.	Morning Glory.	Sweet Sultan.
Asters.	Clarkia.	Erysimum.	Lavatera.	Nemophila.	Venus' Looking-Glass
Bartonia.	Clematis.	Flos Adonis.	Love-in-a-mist.	Phlox Drummondii.	Viscaria.
Callirhoe.	Convolvulus Minor.	Gilia.	Lupins.	Pink, China.	Whitlavia.
Candytuft.	Coreopsis.	Helichrysum.	Maeda.	Poppy.	Xeranthemum.
Catchfly.	Dianthus Heddeewegii.	Hibiscus.	Malope.	Sunflower.	

### HALF-HARDY ANNUALS.

Ambrosia.	Brachycome.	Didiscus.	Love-Lies-Bleeding.	Primrose, Evening.	Sensitive Plant.
Abronia.	Browallia.	Euphorbia.	Marigold.	Princess Feather.	Snap Dragon.
Acroclinium.	Cacalia.	Gaillardia.	Momordica.	Rhodanthe.	Stocks, Ten Weeks.
Ageratum.	Canary Bird Flower.	Globe Amaranthus.	Nasturtium.	Ricinus.	Thunbergia.
Amaranthus.	Celosia.	Hyacinth Bean.	Ornamental Gourds.	Salvia.	Zinnia.
Balloon Vine.	Cockscomb.	Ice Plant.	Perilla.	Salpiglossis.	
Balsam.	Cypress Vine.	Lobelia.	Portulaca.	Schizanthus.	

### BIENNIALS.

Canterbury Bells.	Honesty.	Pink, Clove.	Pink, Indian.	Pink, Imperial.	Stocks, Intermediate.	Stocks, Brompton.
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### HARDY PERENNIALS.

Adonis.	Everlasting Peas.	Jacob's Ladder.	Pansy.	Pink, Double Garden.	Rocket.
Alyssum Saxatile.	Foxglove.	Lychnis.	Pink, Pheasant's Eye.	Polyanthus.	Sweet William.
Aquilegia.	French Honeysuckle.	Nymphæa.	Pink, Maiden.	Rose Campion.	Viola.
Delphinium.	Hollyhock.	Pyrethrum.			

### HALF-HARDY AND TENDER PERENNIALS.

Bellis.	Cobæa.	Forget-me-not.	Marvel of Peru.	Pink, Carnation.	Verbena.
Calceolaria.	Coleus.	Geranium.	Maurandya.	Primrose, Chinese.	Vinca.
Canna.	Cyclamen.	Gloxinia.	Oxalis.	Scabiosa	Wallflower.
Centaurea.	Dahlia.	Heliotrope.	Petunia.	Smilax.	
Cineraria.	Eschscholtzia.	Lantana.	Pink, Picotee.	Stocks, Brompton.	

### CLIMBERS. Fine for Covering Trellises, Arbors, Old Fences, etc.

Balloon Vine.	Cobæa Scandens.	Hyacinth Bean.	Maurandya.	Nasturtium.	Smilax.
Canary Bird Flower	Cypress Vine.	Ipomœa.	Momordica.	Ornamental Gourds.	Thunbergia.
Clematis.	Everlasting Pea.	Morning Glory.			

### EVERLASTINGS OR IMMORTELLES. Fine for Winter Bouquets.

Acroclinium.	Ammobium.	Globe Amaranthus.	Helichrysum.	Rhodanthe.	Xeranthemum.
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### FOLIAGE PLANTS. Making a Fine Appearance Singly, or in Groups.

Amaranthus.	Cineraria.	Helianthus.	Ornamental Grasses.	Ricinus.	Zinnia.
Canna.	Dahlia.				

### FRAGRANT FLOWERS OF A SINGLE COLOR. Blooming Nearly the Whole Season.

Abronia.	Coreopsis.	Eschscholtzia.	Pansy	Stocks.	Sweet Violet.
Ageratum.	Candytuft.	Larkspur.	Pink.	Sweet Alyssum.	Verbena.
Asters.	Dianthus.	Lobelia.	Portulaca.	Sweet Peas.	Wallflower.
Balsam.	Erysimum.	Mignonette.	Phlox Drummondii.	Sweet Rocket.	Zinnia.
Carnation.					

## Imported Hardy Dutch Roses on Dwarf Budded Stocks

We will have, about the middle of March, a fine, large importation of Roses, which will be sure to bloom this season, and are hardy in this climate, consisting of the following :

Price, 20 cents and upwards.

Anna de Diesbach, brilliant rosy pink.  
American Beauty, deep rose.  
Clio, flesh color, shaded with pink.  
Celine Forestier, yellow.  
Fisher Holmes, fine crimson.  
Frau Karl Druschke, pure white.  
Gen. Jacqueminot, brilliant red.  
Gloire de Dijon, salmon pink.  
Grusz an Teplitz, fine red.  
Killarney bright, sparkling pink.  
La France, silvery rose.  
Louis Van Houtte, rich, dark maroon.  
Mrs. John Laing, soft rose.  
Madam Plantier, white.  
Madam Gabriel Luizet, soft pink.  
Marshal P. Wilder, bright carmine.  
Magna Charta, bright pink.



Paul Neyron, dark rose.  
 Prince Camille de Rohan, velvety crimson.  
 Soleil d'Or, deep orange yellow.  
 Ulrich Brunner, cherry red.  
 Crested Moss, pink.  
 Crimson Ramblers, strong bushes, 35 and 50 cents each.  
 Yellow Ramblers, 35 cents.  
 White Ramblers, 35 cents.  
 Dorothy Perkins, pink Rambler, 35 cents.  
 Baltimore Belle, fine white climber, 35 cts.  
*Hydrangea paniculata grandiflora*, strong bushes, 50 and 75 cents each.  
 Japanese Snowball, *Viburnum plicatum*, 50 cents each.  
*Climatis paniculata* and *Jackmanii*, strong roots, 50 and 75 cents each.  
*Ampelopsis Veitchii*, Boston Ivy, 25 cents each.  
*Spiraea Van Houttei*, 50 cents each.  
 Rhododendrons.  
 Lilac, purple, 75 cents each.  
 Honeysuckles, scarlet trumpet, 75 cents each.  
*Deutria crenata Alba*, 50 cents each.  
 Hardy Phlox, four colors, 15 cents each.  
 Dutchman's Pipe, 50 cents each.

## COLLECTIONS OF IMPORTED FLOWER SEEDS

(IN ORIGINAL PACKAGES)

		PRICE
6	varieties Asters, peony flowered.....	\$0 50
12	" " " " " "	75
6	" " " Queen of the Market .....	50
10	" " " " " "	75
6	" " " Dwarf Pyramidal .....	40
12	" " " " " "	60
6	" " " German .....	30
12	" " " " " "	50
6	" " " Victoria .....	30
12	" " " " " "	50
6	" " " Washington .....	50

6	varieties	Double Hollyhock	PRICE
6	“	Marvel of Peru	\$0 60
6	“	Nasturtium, dwarf	30
6	“	“	30
10	“	“	40
12	“	“	50
6	“	“	60
8	“	tall	30
10	“	“	40
12	“	“	50
		“	60

**Twenty-five Varieties of Choice Annual Flower Seeds, our own selection. Sent by mail on receipt of \$1.00. 12 Packets for 50 cents.**

## BURLAP HOT BED MATS FOR COVERING SASHES.

**Wool Filled and Frost Proof. Indestructible, Cheap, Light, Durable and Warm. Made expressly for Winter and Spring covering of Hot Beds, Cold Frames, Green Houses, Plants, Etc.**

These mats are made both side of jute, thickly padded with a combination wool filling, stitched through three inches inches apart with edge firmly bound. This makes a light, firm, indestructible, warm mat. They take the place of the straw mats, keeping out more frost, are much lighter, keep dryer, will not harbor mice or vermin, dry out quickly after rain, cost less than the old-fashioned straw mats and will entirely take their place. That they are a much-needed improvement over anything heretofore used for the same purpose is proved by the increasing yearly demand for them. A sash is 36 by 72.

No. 1 mat (40 x 76) covers one sash; \$1.15 each, \$12.00 dozen. No. 2 mat (76 x 76) covers two sash, allowing two inches top and bottom of bed; \$1.35 each, \$15.00 dozen. No. 3 mat is made 76 by 84 inches; this will cover two sash and lap over six inches on the top and bottom of bed, which will allow placing a weight on the ends to prevent blowing off; \$1.60 each, \$17.00 dozen. They are also used by gardeners for covering up their loads to and from market during cold weather. GIVE THESE MATS A TRIAL.



## SUMMER FLOWERING BULBS



### DWARF FRENCH EVERBLOOMING CANNAS.

These are very showy and attractive, growing from 2½ to 4 feet, with large-sized, brilliant-colored flowers. A profuse bloomer, producing great numbers of flowers from mid-summer until frost.

	Each.	Doz.
<b>Austria.</b> The giant, golden lily-flowered Canna, with yellow flowers from 6 to 8 inches across, height 5 feet.....	\$0 10	\$1 00
<b>Alsace.</b> Delicate sulphur yellow, changing to creamy white, height 3 feet.....	10	1 00
<b>Annie Laurie.</b> Fine variety, profuse bloomer, 3 feet ....	10	1 00
<b>Burbank.</b> Yellow orchid-flowered. Very beautiful, 3 feet	10	1 00
<b>Buttercup.</b> Bright yellow, flowers large, constant bloomer, height 3 feet.....	10	1 00
<b>Chas. Henderson.</b> Crimson, with yellow throat, 3 feet ..	10	1 00
<b>Duke of Marlborough.</b> Beautiful crimson maroon with velvety appearance, height 4 feet .....	10	1 00

	Each.	Doz.
<b>David Harum.</b> Bronze foliage; flowers scarlet dotted crimson, height 3 feet .....	\$0 10	\$1 00
<b>Grand Rouge.</b> Handsome crinkly leaves of darkest bronze, flower red, height 6 feet .....	10	1 00
<b>Italia.</b> The giant orchid-flowered Canna. Rich golden yellow, with great patches of brilliant crimson.....	10	1 00
<b>King Humbert.</b> Orange scarlet, flaked carmine; bronze leaved; height 4 feet .....	10	1 00
<b>Madame Crozy.</b> Vermillion scarlet, bordered with yellow	10	1 00
<b>Martha Washington.</b> Pink flowers, free bloomer, 3 feet	10	1 00
<b>Mt. Aetna.</b> Large crimson flowers; leaves rich bronze; height 3 feet .....	10	1 00
And many other varieties from 5 cents to 10 cents each, 50 cents to \$1.00 per dozen.		

### GLADIOLUS.

**GLADIOLUS** are great favorites. They are of very easy culture and succeed well in sandy loam. If strong manures are used in the soil it causes the colors of the flowers to run into each other, and gives them an indistinct appearance. They can be planted singly, in groups, or in beds. Plant from 2 to 4 inches deep, according to size of bulb, and as they grow up, tie to a light stake about 2½ feet high. Should be taken up when frost has killed the leaves, dried in the sun, the stalks cut off an inch from the root. Keep them in a warm, dry cellar through the winter.

	Each.	Doz.
<b>Common Mixed Varieties</b> .....	\$ —	\$0 20
<b>Mixed Sorts</b> .....	—	25
<b>Popular Mixtures</b> .....	05	50
<b>Mixed Hybrids.</b> Generally the most satisfactory to the amateur. They embrace almost all varieties and colors ..	05	\$0 50

	Each.	Doz.
<b>Le Moine's Hybrid Mixture</b> .....	\$0 10	\$0 75
<b>Shades of white, red, yellow, scarlet and pink</b> ....	05	60
<b>Groff's Hybrid.</b> Seedlings; the most popular strain in America. Mixed colors. ....	10	75
<b>Midway Collections.</b> Finest mixtures .....	10	75
<b>Gold Medal Strain (Buffalo, 1901).</b> Finest mixed varieties	10	1 00
<b>Pan-American Strain.</b> Finest mixtures .....	10	1 00
<b>TIGRIDIA (Shell Flower).</b> The Tigridia, or Mexican Tiger Flower, produces a very showy flower, from 3 to 4 inches in diameter, of very bright, gorgeous colors, growing on a stem about 18 inches high.		
	Each.	Doz.
<b>Tigridia Grandiflora.</b> Scarlet, spotted with yellow.....	\$0 10	\$1 00
<b>Conchiflora.</b> Orange, spotted with black .....	10	1 00
<b>Alba.</b> White .....	10	1 00

### JAPAN LILY.

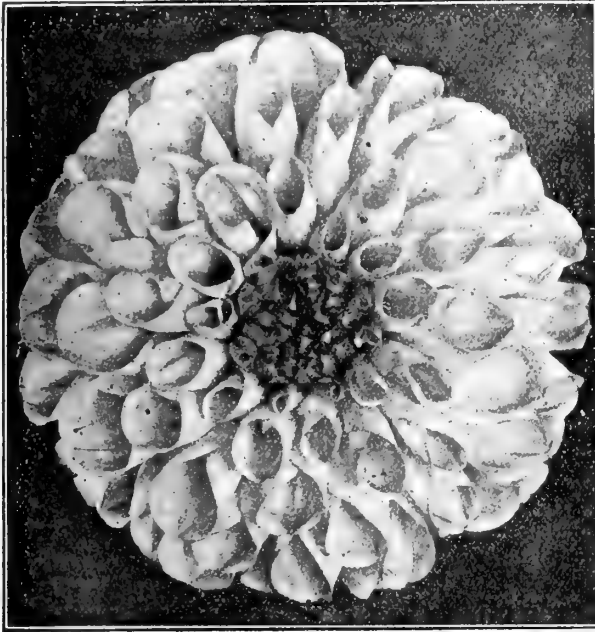
**JAPAN LILY.** These beautiful lilies, in shape somewhat resemble the old fashioned Tiger Lily, but far surpass it in beauty of coloring. They grow well in good soil, but if planted in a rich loam they will flower much more profusely. When in flower they should be well watered, especially in dry weather. Manure should be avoided, as it is injurious. If protected with a covering of straw or leaves they can be left in the ground throughout the winter. Plant 6 to 8 inches deep in the open ground during May and June.

	Each.	Doz.
<b>Lilium Auratum (Golden Japan Lily).</b> White ivory ground, with purple points or studs, with a broad stripe of golden yellow running through the center of each leaf; perfume like orange blossoms.....	\$0 25	\$2 50
— <b>Lanceifolium Album.</b> White .....	20	2 00
— <b>Rubrum.</b> Rose spotted.....	15	1 50
— <b>Roseum.</b> Rose spotted .....	15	1 50
— <b>Longiflorum.</b> White, trumpet shaped .....	10	1 00

## Double Dahlias.

are well worthy of cultue. The variety and beauty of its blossoms, and profusion in the late Summer and Autumn, when there are few handsome flowers in bloom, make it a great favorite. It will grow well in almost any good soil, except wet, heavy clay. Set about 3 feet apart; when out of danger of frost allow only one shoot to grow; tie to stakes as it advances, trimming off the lower side shoots, keeping it moderately wet in dry weather. The tubers should be taken up before the ground freezes, and laid away in a dry, warm cellar till Spring.

20 and 25 cents each; \$2.50 per dozen.



### SHOW DAHLIAS.

Hercules, rich crimson scarlet.  
Queen of the Yellows, beautiful clear yellow.  
A. D. Livoni, soft pink.

Adolph Pfefferhorn, large pinkish maroon.  
Arabella, pale primrose, tipped lavender.  
Princess Bonnie, pure white.

### DECORATIVE DAHLIAS.

Mrs. Keith, salmon pink.  
Maid of Kent, cherry red, tipped white.  
Nymphaea, pale pink.  
Zulu, black maroon.

Clifford W. Bruton, the best yellow.  
Henry Patrick, superb pure white.  
Wm. Agnew, glowing scarlet crimson.

### CACTUS DAHLIAS.

Brunhilde, deep rich plum.  
Kriemhilde, pink, white centre.  
Porcupine, crimson.

Voelker, clear canary yellow.  
Winsome, finest white Cactus.

### SINGLE DAHLIAS.

Gold Standard, clear canary yellow.  
Wildfire, pure rich scarlet.  
Juno, large white, suffused pink.

Sunset, very large, straw shading copper.  
Blackbird, black velvety maroon.

### FANCY DAHLIAS.

Fern Leaved Beauty, red, tipped white.  
Keystone, pink, striped crimson.

Marie Gehring, canary yellow, striped red.  
Uncertainty, marbled carmine to maroon.

### POMPON DAHLIAS.

Snowclad, finest pure white.  
Catherine, pure yellow, fine form.  
Little Beauty, delicate shrimp pink.

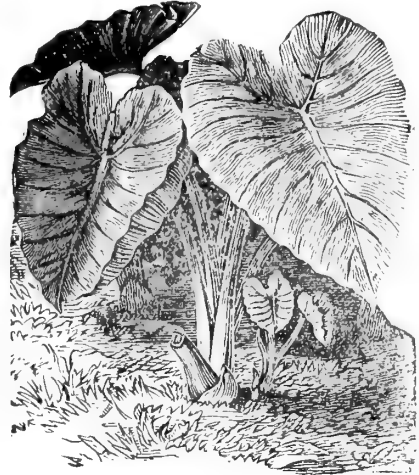
Red Piper, rich glowing scarlet crimson.  
Hedwig Pollig, scarlet, tipped white.

**Peonies.** The Peony is perfectly hardy, and succeeds in any ground that does not lie under water during the Winter. Double White, Double Rose, Double Sweet Scented. Roots 20 cents each; \$2.00 per dozen.

**Gloxinia Bulbs.** Named sorts, 20 cents each; \$2.00 per dozen.

**Gloxinia Bulbs.** Mixed varieties, 15 cents each; \$1.50 per dozen.

**Maderia or Mexican Vine.** Large bulbs, 10 cents each; \$1.00 per dozen. Good bulbs 5 cents each; 50 cents per dozen.



CALADIUM ESCULENTUM

**CALADIUM ESCULENTUM.** A well-known tropical plant, growing to the height of 4 feet with a corresponding breadth. The leaves are of immense size and of brilliant green, streaked with white, often measuring 2 feet in length by 1½ feet in width; very showy, fine for lawn, door yards, etc.; bulbs, 25 and 50 cts. each, according to size.

### TUBEROSES.

The most satisfactory of all the Summer blooming bulbs. Each bulb sends up a stalk about three feet high that throws from twenty to thirty flowers, and each flower may be said to be a bouquet in itself, so sweet and fragrant are they. They require a warm, rich soil, and a long season. Plant in open ground as soon as danger of frost is over. When planted from the first to the middle of May, in a warm, sunny location, they should produce flowers early in July. Before planting remove all the off-shoots or little bulblets and the dry roots, which, if not done, is apt to prevent blooming.

Ea. Pr. doz.

### VERY LARGE DOUBLE EXCELSIOR PEARL.

Flowers pearly white, larger and more on a stem than the common Pearl; grows about half the height of the old double sorts, the flowers are nearly twice the size and very fragrant. These are large, fine bulbs, and will throw immense spikes of flowers.

\$0 10 \$1 00

**Double Excelsior Pearl.** First quality; fine large bulbs 66 50

**LARGE DOUBLE DWARF PEARL.** Selected bulbs, large and fine 68 75

**Double Dwarf Pearl Tuberoses.** First quality 05 30

**Double Tuberoses.** Good bulbs 03 25

**CINNAMON VINES.** A beautiful and hardy climber, growing from fifteen to twenty feet high; the leaves are thick and glossy green, flowers white, borne in clusters, emitting a most delightful cinnamon-like perfume. Price, 5 and 10 cents each, according to size.

**TUBEROUS-ROOTED BEGONIA.** These are most popular for open-air bedding. From the time the first blossom appears until all growth is stopped by frost, they are never out of bloom, and are covered with great wavy flowers from three to five inches across, borne in profusion in all shades of crimson, scarlet, orange, yellow and white. Planted in flower beds or borders, they rival the Geranium with their rich and varied colors. The bulbs should be taken up in the Fall and laid away until Spring in a dry, cool place.

Single-flowered bulbs of scarlet, yellow, white and crimson, 10 cents each, \$1.00 per doz. Double-flowered bulbs, 15 cents each, \$1.50 per doz.

**LILY OF THE VALLEY.** A well-known perennial, blooming early in the Spring. Foliage rich green, flower stalks graceful and slender, covered with pure white bell-shaped flowers of the greatest fragrance and beauty. Clumps, 25 and 50 cents; by mail 20 cts. extra.



DWARF PEARL TUBEROSE



All small fruits except Strawberry Plants by the dozen will be sent by Express.

### STRAWBERRIES.

All varieties marked **P** are pistillate, and require to have every fifth or sixth row set with some perfect-flowering kind, like Sharpless, Bidwell, etc.

Per dozen, 40 cents; per fifty, 85 cents; per hundred, \$1.50.

Marshall, early. Bubach, (P) medium.  
Lovett, early. Brandywine, medium.  
Jesse, early. Parsons, medium.  
Sample, (P) early. New York, medium.  
Cumberland Triumph, med'm. Glen Mary, medium.  
Sharpless, medium. Gandy, late.

President, (P) new medium, and Oom Paul, late. Per dozen, 60 cents; per fifty, \$1.25; per hundred, \$2.25.

### POTTED STRAWBERRY PLANTS.

Plant pot-grown plants during August or September. These have been layered in pots, and taken out and transplanted with the entire ball and every root the plant has made. After August first we can furnish pot-grown plants of most of the above varieties at \$2.00 to \$2.50 per fifty; \$3.50 to \$5.00 per hundred. Pot-grown plants cannot be sent by mail.

### RED RASPBERRIES.

Per dozen, \$1.00; per fifty, \$3.50; per hundred, \$6.50.

The Loudon, early. Marlboro, medium.  
Cuthbert, late. Golden Queen, yellow variety.  
Miller's Red, early.

### BLACK (CAP) RASPBERRIES.

Per dozen, 85 cents; per fifty, \$3.00; per hundred, \$6.00.

Cumberland, medium. Gregg, medium.  
Mills, early. Ohio, medium.  
Kansas, medium. Palmer, early.  
Souhegan, early.

### BLACKBERRIES.

Per dozen, \$1.00; per fifty, \$3.50; per hundred, \$6.50.

Mersereau. Lovett.  
Ancient Britton. Wilson, Jr.  
Erie. Minnewaski.  
Rathbun.

### CURRENTS. 2 Year Bushes.

Each, 20 cents; per dozen, \$1.75; per fifty, \$5.00; per hundred, \$9.50.

Red Cross, red. Cherry, red.  
Fay's Prolific, red. White Grape, white.  
Wilder, red. Lee's Prolific, best black.

Three year old bushes, each, 35 cents; per dozen, \$2.50.

### GOOSEBERRIES. 2 Year Old Bushes.

Each, 35 cents; per dozen, \$3.00.

Industry, red. Houghton, red.  
Chautauqua, yellow. Downing, green.  
Columbus, greenish. Red Jacket, red.

### HARDY GRAPES. 2 Year Old Bushes.

Each, 35 cents; per dozen, \$3.50.

Early Ohio, black. Delaware, red.  
Moore's Early, black. Empire State, white.  
Agawam, red. Niagara, white.  
Brighton, red. Wilder, black.  
Catawba, dark red. Bacchus, black.  
Pocklington, green. Lady, white.  
Concord, black.

The following varieties 50 cents each; \$5.00 per dozen.

Moore's Diamond, white. Green Mountain, greenish white.  
Campbell Early, black. McKinley, Woodruff, red.

### FRUIT TREES.

First-class stock, five to six feet high, three-quarter inches diameter, 60 cents each, \$6.00 per dozen. Extra selected heavy trees, three to four years old, six to eight feet high, one to one and one-half inches diameter, 75 cents each, \$8.00 per dozen. Extra choice selected trees, \$1.00 each.

### APPLES.

#### SUMMER VARIETIES.

Early Harvest, yellow. Red Astrachan, crimson.  
Sweet Bough, yellow. Strawberry, striped red.

#### AUTUMN VARIETIES.

Alexander, red. Maiden's Blush, yellow, pink  
Fall Pippin, red and orange. cheek.  
Gravensteine, bright yellow. Beitingheimer, red.

#### WINTER VARIETIES.

Baldwin, red. Northern Spy, striped.  
Ben Davis, red. Rhode Island Greening.  
Newton Pippin, yellowish. Roxbury Russet, golden.  
Spitzenberg, red. Nonesuch, yellow.  
King, red.

### PEARS.

75 cents each. Those marked with \* \$1.00 each.

#### SUMMER VARIETIES.

Osband's Summer, yellow, red. Bartlett, large yellow.  
check. Lawson, crimson yellow.  
Doyenne D' Ete, round yellow. Clapp's Favorite, early.  
Wilder, very early.

#### AUTUMN VARIETIES.

Kieffer, golden. Seckel, russet.  
Idaho, yellow. Howell, yellow.  
Flemish Beauty, greenish. Vermont Beauty, yellow.  
\* Buerre Bose, russet yellow. \* Worden's Seckel, russet.  
Sheldon, greenish russet. \* Winter's Allis.

#### WINTER VARIETIES.

Buerre Clairgeau, yellow and \* President Drouard, large.  
red. Nellis, green and russet.  
Lawrence, yellow dotted. Buerre Easter, yellow and red.  
Buerre D'Anjou, greenish. Bar Seckel, pale green.

### CHERRIES.

75 cents each.

Black Tartarian, purplish black, medium. Yellow Spanish, yellow, red cheek, early.  
Coe's Transparent, pale amber, early. Black Eagle, large black, med'm.  
Gov. Wood, light-red, early. Windsor, nearly black, late.  
Napoleon Bigarreau, yellow, late. Early Richmond, dark-red, early.  
late. English Morelo, red, late, acid. Late Duke, light-red, late.

### PLUMS.

#### JAPAN VARIETIES.

Good Trees, 75 cents each. Extra heavy four-year-old Trees, \$1.50 each  
October Purple, reddish purple. Ogon, yellow.  
Hale, mottled orange yellow. Wickson, maroon red.  
Red June, red. Chabot, pink, gold dots, large.  
Abundance, amber. Burbank, Cherry red.  
Satsuma, purple.

#### EUROPEAN VARIETIES.

75 cents and \$1.00 each.

Lombard, violet red. German Prune.  
Shipper's Pride, purple. Shropshire Damson, amber.  
Bradshaw, violet red. Imperial Gage, greenish.  
Yellow Egg, yellow.

### PEACHES.

75 cents each.

Elberta, yellow, medium. Wonderful, yellow, late.  
Stephens Rareripe, white, late. Globe, yellow, late.  
Chairs Choice, yellow, late. Champion, white, early.  
Crawford, yellow, early. Morris White, straw, tinged red,  
Crawford, greenish yellow, late. medium.  
Crosby, orange yellow, medium. Iron Mountain, white, late.

### APRICOT TREES.

Extra size, 75 cents each.

Acmé, yellow. Breda, orange.  
Early Golden. Moordark, orange.

### QUINCES.

75 cents each.

Bourgeat, early and large. Meech's Prolific, very free grow-  
Rea's Mammoth, very large. ing, fruit large.  
Orange, fine flavor. Champion, one of the best.

# Garden Tools, Requisites, Etc.

	Each.		Each.		Each
Asparagus Bunchers, Acme .....	\$2 50	Ladders, Pat. Extension.....	\$2 25	Shears, Pruning, French.....	\$1 25
Asparagus Knives.....	60	Leg Bands for Poultry, Doz.....	15	" " Levin (patent).....	75c. to 1 50
Bee Smokers .....	75	Lopping Shears, Am.....	1 00	" Sheep .....	1.25 1 50
Bellows, for Dusting .....	65c. to 1 25	" " Eng.....	2.75 to 4 00	" Hedge English.....	1.25 2 50
Calf Feeders.....	2 50	Lawn Rollers (see page 23).		" Grass Edging American .....	.25 50
" Weaners .....	35, 38, 50, 75, 1 00	Lawn Sprinklers.....	75c. to 3 50	" Grass English.....	1.25 to 1 75
Corn Shellers .....	7.50 to 8 00	Milk Pails, patent .....	1 00	" Lopping .....	1.00, 2.75 to 4 00
Corn Planters .....	1.75 to 2 50	Milk Strainers, patent.....	2 50	" Hedge American .....	.75 to 1 50
Dibbles.....	.35 to 50	Milking Tubes, silver (page 47).....	75c. to 1 00	Shell and Grit Hoppers.....	60
Drinking Fountains.....	35, 50, 75	Mole Traps, Eng.....	75	Shovels.....	75c. to 1 25
Dry Feed Hoppers.....	75	" " Olmsted .....	2 50	Spades .....	.75c. to 1 25
Feed Cutters.....	3.50 to 8 00	Oils Lubricating per gal .....	65	Spuds, thistle and weed .....	.50 to 75
Floral Tools and Sets, 3 and 4 pieces		Pencils, Indellible, Garden.....	25	Sprinklers, Scollay Rubber.....	.75c. to 1 00
per set from.....	60c. to 1 25	Plant Tubs (see page 42).....	1.50 to 3 50	Stakes, Plant (see page 42).	
Forks, spading.....	65	Post-hole Spoons .....	75	" Dahila (see page 42).	
" Manure .....	75c. to 1 00	Poultry Punches .....	25	Syringes, Brass.....	2 50
" Weeding .....	.25 to 50	Pruners, Tree .....	1.25 to 1 75	" No. 1, one stream .....	3 50
Fruit Pickers, wire.....	25	Pruning Saw and Chisel .....	1 70	" No. 2, one stream, two roses.....	4 75
Garden and Pot Labels see page 42.		Pumps, Gould .....	3 00	" No. 3, one stream, two roses.....	6 75
Grafting Chisel .....	75c. to 1 00	" Bucket.....	4 50	" No. 5, three spray roses.....	7 50
Grafting Wax, 1/4 lb. 15c., 1/2 lb. 25c., lb.....	40	" Simplex .....	13 00	" No. 6, knuckle joint .....	8 50
Garden Reels .....	75c. to 1 25	" Century .....	18 00	Sprayers, Daisy .....	65
Garden Line.....	.50c. to 1 00	Raffia, for tying, per lb.....	30	" Twin.....	75
Grass Hooks, English riveted back.....	65	Rakes, Steel, Garden .....	.45 to 65	Tin-foil, per lb.....	25
Grass Hooks, American .....	40	" Lawn, wire.....	75	Twine, Asparagus, per ball, 10c.; per lb.....	15
Grass Gatherers .....	1.25 to 1 50	" Pat. wood, self-cleaning.....	.65 and 75	" Garden, tying, per ball, 10c.; per lb.....	15
Garden Rubber Hose, per ft.....	10 to 15	" Lawn, wood.....	60	" Binding, per ball.....	60
Hose, Nozzles .....	50 to 1 00	" Hay, wood .....	25	Thermometers, Dairy Glass.....	25
Hoes Garden, large and small.....	38 to 60	Root Cutters.....	7.50 to 8 00	" Metal.....	75
" Dutch Scuffle .....	.60c. to 1 00	Rustic Baskets.....	1.25 to 3 50	" Brooder.....	75
Hot-Bed Mats (see page 47).		Rustic Stand.....	3.50 to 5 00	" Greenhouse.....	25
<b>KNIVES.</b>					
Budding, English .....	1.25 to 1 38	Saws, Pruning.....	.50c. to 1 25	Trowels, English .....	.62 to 87
Pruning, English.....	1.00 to 1 50	Scythes, Lawn, riveted .....	1.25 to 1 50	" Am. Light .....	10 to 35
Pruning, American.....	.60 to 85	" Grass.....	75	" Am. Heavy .....	.45 to 75
Grafting .....	1 00	Scythe-Stone, Talacre .....	25	" Long, Handles.....	.50 to 75
Asparagus.....	60	" " Eng., flat.....	25	" Iron .....	10
Corn.....	25	" " Rifles.....	15	Weeders, Hand Excelsior .....	25
Edging American .....	75	Scissors, Flower .....	1 25	" Hazeltine .....	35
" English .....	1.50 to 2 50	" Fruit .....	1 25	" Noyes .....	35
Labels, Wood, pot and plant* (see page 47).		" Pruning.....	1 25	" Laing .....	25
		Shears, Pruning .....	.25c. to 2 50		

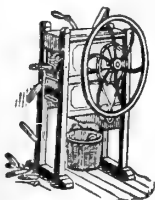
## Round, Painted Plant Sticks.

Length	Each	Pr doz	Pr 100
One and one-half feet .....	\$0 02	\$0 20	\$1 50
Two feet .....	04	35	2 50
Two and one-half feet.....	05	50	4 00
Three feet.....	06	65	5 00
Three and one-half feet.....	08	80	6 00
Four feet.....	10	1 00	7 50
Five feet.....	12	1 25	9 00
Six feet, Dahlia.....	15	1 50	12 00

	Pr 100	Pr 1000
Four inch Pot Labels.....	\$0 20	\$1 50
Five " " ".....	25	1 75
Six " " ".....	25	2 00
Wired Tree " ".....	30	2 25

## CORN SHELLERS.

Wood frame. They have an adjustable hopper which can be set to shell large or small ears perfectly. It will separate the cob from the corn and has a fan which blows out chaff and dirt. They are well and substantially made of selected material and give perfect satisfaction.



## WOODEN PLANT TUBS.

Made of the best pine lumber; will last for years without rotting; held together by heavy steel wire which can be tightened by simply turning a nut; also have substantial handles by which they can be moved about.

11 inches high	12 in diameter	
14 " " " " " "	15 " " " " " "	\$1 50
16 1/2 " " " " " "	18 " " " " " "	2 00
18 1/2 " " " " " "	21 " " " " " "	2 50
20 1/2 " " " " " "	24 " " " " " "	3 00
		3 50

## GREEN WOODEN PLANT TUBS.

These Tubs are made of cypress wood painted green and have iron feet.

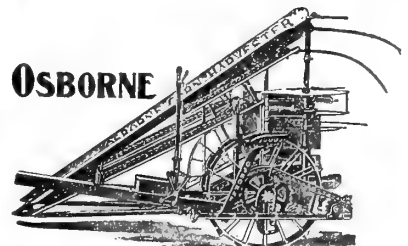
No. 1.	
13 x 12 inches.....	\$1 25
No. 2.	
14 x 13 inches.....	1 50
No. 3.	
16 x 16 inches.....	2 00
No. 4.	
21 x 18 inches.....	2 75
No. 5.	
24 x 20 inches.....	3 25



**Silver Milking Tube.** Every owner of a cow should have one. Price by mail, postpaid, 75c. and \$1.00.



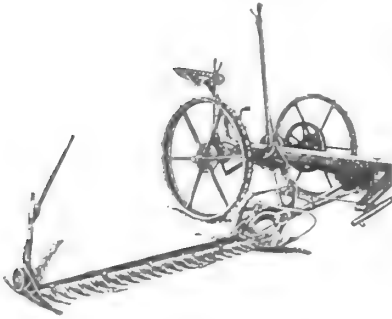
OSBORNE PEG TOOTH HARROW.



OSBORNE CORN HARVESTER.

I am Headquarters in Albany for Osborne Division of International Harvester Co.'s Goods and Carry a Full Line.

Osborne Farm Implements, Machines, Twine, Oils and Extras.

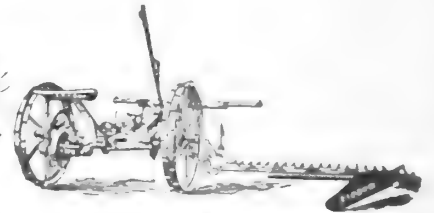
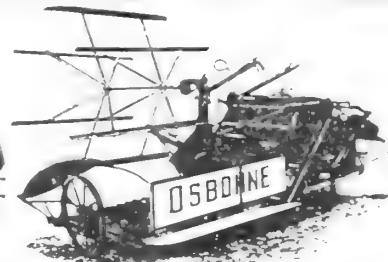


Osborne Columbia Mowers, 4½, 5 and 6 ft. cut. Columbia and No. 8 Reapers. Columbia Harvester and Binder, 5 and 6 ft. cut. Hay Tedders, 6 and 8 fork. Self Dump Horse Rakes, 8 feet, 20 and 25 teeth; 10 feet, 24 and 30 teeth. Corn Harvesters. Rival Disc Harrows, 12, 14 and 16, 16 inch discs; 12, 14 and 16, 18 inch discs. Regular Spring Tooth Harrows, 9, 15, 17 and 23 teeth. Combination Harrows, 8 and 16 teeth. Columbia Peg Tooth Harrows, 60 and 70, 5½ inch teeth. Osborne Orbit Machine Oil, 1 and 5 gallon cans. Osborne Celebrated Long Fibre Binding Twine.

OSBORNE REPAIRS AND EXTRAS for all their machines constantly on hand.

We can fill orders by wire, telephone or mail immediately. Send to me when you need anything in this line, and save delay. Telephone 815-R.

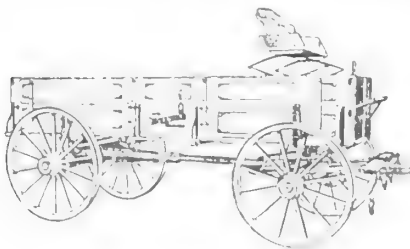
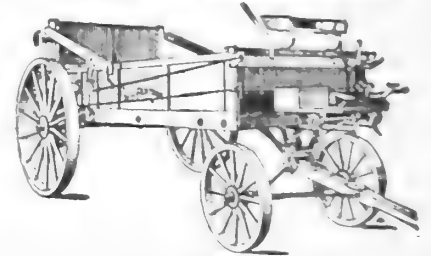
Osborne Machines, Extras, Oil and Twine.



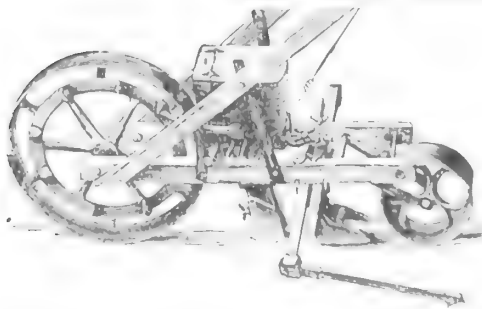
The 20th Century Manure Spreader, with end gate; no clogging, no breaking gears, 5 inch rear tires, draws easier with two horses than others do with three. Increases the value of Manure 100 per cent.

Can be operated by a boy as well as a man; makes two tons of grass or hay grow where one grew before; reduces the number of hired help and does the work better and faster.

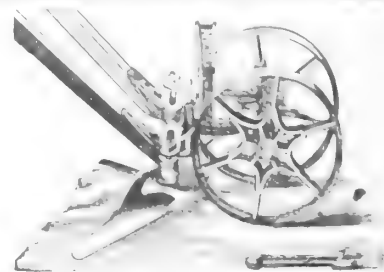
If you could realize how much actual profit a Spreader will make for you in a year you would buy one right now. Send for special 20th century catalogue.



New Bettendorf Steel Gear Farm Wagon is built in different sizes to carry from two to six tons. Wheels have steel tires from one and one-half to four inches wide. It has steel axles which cannot be worn out as they are protected by removable sleeves and the carrying capacity is never decreased. It is light running, as the axle retains its perfect set even under a full load. The front and rear bolsters and hounds are steel, wheels, felloes, pole and reach are air dried Oak. It is never too dry or too wet for Bettendorf steel gears. The solidity and durability of this wagon make it very popular with teamsters and farmers everywhere.



**NEW MODEL SEED DRILL.** Will sow anything from Celery Seed to Peas and Beans perfectly. The flow of seed can be instantly cut off, to prevent waste at ends of rows. The markers are easily adjusted. The wheel is broad to prevent sinking into soft earth. The opening plow can be adjusted to run deep or shallow. Price, \$7 50  
Matthews ..... 7 50  
Planet, Jr., Combined Drill and Cultivator ..... 10 50  
Little Gem ..... 5 00



PLANET, JR., DOUBLE WHEEL HOE, COMPLETE

has a pair each of long hoes, rakes, plows, narrow and wide cultivator teeth, and leaf guards

Price, .....	\$7 00
Same, Plain .....	4 75
Single Wheel Hoe, Complete .....	6 00
Single Wheel Hoe, Plain .....	3 50

# FERTILIZERS.

## Pure Pulverized Sheep Manure.

Nothing can equal this for LAWNS, PLANTS, and Gardens, as it is the strongest of all natural manures, chemical analysis showing it to contain a higher per cent of fertilizing ingredients—ammonia, phosphoric acid and potash—than in any animal fertilizer in use. It is sterilized to kill all foul seeds and ground fine. It is clean, easily and quickly applied, has no unpleasant odor, will not kill or burn the grass like the commercial fertilizers, will not sow a crop of noxious weeds for you like Barnyard or Stable manure to fill your lawns. It is immediate in its effect and lasting.

A beautiful Lawn is a great attraction to a home and as the constant growing and cutting of grass will exhaust the soil it makes it necessary to enrich it in order to keep your lawn in a state of perfection. To do this some use Barn Manure, which is bulky, unsightly and introduces seeds of obnoxious weeds and grasses.

A few dollars spent in Sheep Manure will not only give you a beautiful lawn, but will preserve it and be a saving of money in the long run, as it is pure and of full strength, is easily handled, odorless and perfectly safe to use on grass, or the most sensitive plants. This makes it the most economical food for lawns and plants that it is possible to obtain.

FOR GARDENS, dig into the soil when sowing the seed or setting out plants and it will promote a rapid strong growth of flowers or vegetables.

FOR YOUNG TREES or BUSHES, it makes the finest mulch, after watering it becomes a very strong solution, soaking the roots thoroughly with a needed food and they will show the good effects in a very few days after using.

FOR PLANTS and FLOWERS, it is the most nutritious food that can be applied, as a liquid dressing using five pounds to five gallons of water and may be used with perfect safety, or sprinkle it dry around the plants, working it into the ground. Remember, it will not injure the most sensitive plant but will produce healthy plants, with rich blossoms.

**DIRECTIONS.** Sprinkle thickly over the grass early in the Spring and once or twice in the Summer or any time during the growing season, using about 100 lbs to 2000 square feet, or to a space of 50 feet one way by 45 feet the other; 50 lbs will cover 25 by 23 feet. If the season is dry, wet it down or sow just before rain. If you have only a small place it is well to buy a bag, as you can use it on your grass and gardens, early and through the season as it keeps in good condition and is convenient to have on hand. Bag of 100 lbs., \$2.25; 50 lbs., \$1.50; 25 lbs., smallest bag sold, 75 cents. Special price on ton lots.

**NITRATE OF SODA**—Is valuable solely for the Nitrogen it contains, and is used chiefly as a stimulant to force slow-growing grass or backward crops. It is quick in its action, forcing the plants along to maturity, and can be used alone or mixed with some sort of fertilizer. It should be applied twice; as soon as the plants are through the ground, or about an inch high, and again in two or three weeks, as it is all absorbed by the plants and soil in ten days to two weeks. 5 lb. bag, 25; 10 lb. bag, 50.

**HIGH GRADE FERTILIZER** is very high in Ammonia, Nitrogen Phosphoric Acid, and must not be classed with the low grades often called by the same name, but undesirable to grow good crops. In buying fertilizers it is better to buy one bag of high grade goods than two bags of low grade or cheap, as the one bag of good will go just as far and do just the same work as the two bags of the cheaper sort. It is fine for vegetable garden's. 5 lb. bags, 25; 10 lb. bags, 50; 25 lb. bags, \$1.00; per hundred \$3.50; ton \$38.00.

**Ground Bone** for Trees, Grapevines, Currant Bushes, or anything that has heavy permanent root growth, as it is slow in effect but very lasting, feeding the roots gradually and slowly. Per 5 lb. bag, 25; 10 lb. bag, 50; 25 lb. bag, \$1.00.

**Plant Food** for flower beds, put in bags, of 5 lbs., 50; 10 lbs., 75; 25 lbs., \$1.50.

**Lawn Dressing** in 5 lb. bag, 50; 10 lb. bag, 75; 25 lb. bag, \$1.25.

**Bowker's Plant Food.** Packages sufficient for twenty plants for three months, 15 cents and for one year, 30 cents..



# IMPLEMENTS AND INSECTICIDES FOR SPRAYING.

Spraying is no longer an experiment; it is an accepted practice, as tillage, pruning and fertilizing are, if we desire to grow nice fruit, shrubs and trees. Apply the right remedy at the right time, and do your work well. Spray, not sprinkle, until all the leaves are moistened (if possible), and until the solution begins to drip from the trees,

**WHEN TO SPRAY.**—The time of making the application varies with the season. As a rule, when the insects first appear, or if the orchard fruits; for the more common insects, just before the fruit buds open, and just after the blossoms fall. **Never spray a tree when in blossom.**

With the special pumps and prepared insecticides now on the market, the labor of successfully combating nearly all injurious insects is very easy to what it was formerly. Science has now perfected insecticides which do not wash off when thoroughly dried on the leaves, which is a boon to the fruit grower. We carry in stock the very best and most complete line of insecticides. Our stock of fungicides, spray pumps, hose and nozzles is most complete. Protect your shrubs, plants and trees from disease and insect attacks. Full directions accompany all goods.

## DRY BORDEAUX AND PARIS GREEN COMPOUND.

### A Fungicide, Insecticide and Plant Food.

This compound has a successful record of years, and the sale is increasing every season. It kills potato bugs and all plant-eating insects, prevents blight and rust. Keeps potato and tomato vines and other foliage in a green and vigorous condition, preserving vines until fully matured, and insures full and healthy crops. Paris Green has been known as the best insecticide for years, Bordeaux the best fungicide. It is a well-known fact that if no disease appears, Bordeaux Mixture will increase the yield and make the work profitable; so, when applying this compound for the destruction of insects, a stimulant is being applied at the same time to the vines. It is a preventive of blight when applied early or any time during the season, but not a cure after the blight has struck the crop. It is easy to apply and will stick well to the foliage, and will not burn. Can be applied dry or mixed with water. The last few years have proven that Paris Green used alone has a tendency to blight, but when applied with the Bordeaux Mixture the Bordeaux will prevent it from blighting and also keep the vines in a healthy condition throughout the season. Per pound, 25 cents.

**SLUG SHOT** is an infallible insecticide. It is an impalpable powder, a combination of insecticides *poisonous* to insects preying upon vegetation and withall an excellent fertilizer, affecting nearly all classes of insect life, so that they either die or leave for parts unknown. **Slug Shot** has been used since 1880 in thousands of gardens and upon acres of field crops with conceded effectiveness upon slugs, worms, caterpillars, aphides, etc. It is in use in greater or less degree in every State of the Union.

Cartons.....	Each, \$0 15	10-lb. packages.....	Each, \$0 60
5-lb. packages.....	3)	100 lbs.....	5 00

### AIBONETA or PREPARED ARSENATE OF LEAD.

2-lb. cans ..	\$0 50	20-lb. tubs ..	\$3 60
5-lb. cans ..	1 25	50-lb. tubs ..	8 50
10-lb. cans ..	2 00	100-lb. tubs ..	16 00

**FIR-TREE-OIL SOAP.**—For destroying Lice, Red Spider, Mealy Bugs—by dissolving and spraying plants or greenhouse, In using, dilute box in 10 gallons of water. Per box, 25 cents.

**THRIP JUICE.**—Especially prepared for house and conservatory use, and for out of doors. It is **non-poisonous**. Dilute with 20 to 40 parts water, according to the strength of the plants when using. Pints, 40 cents; quarts, 75 cents.

**WHALE-OIL SOAP.**—For the destruction of insects on plants. Per box, 10, 15 and 25 cents.

**SULPHO-TOBACCO SOAP.**—A wonderful, inexpensive insecticide. Destroys cabbage, squash and potato bugs, currant worms, lice, green fly, mealy bug, red spider, etc. Sure death to all plant insects

in-doors and out-of-doors. Of special value for spraying shrubs, fruit trees and vines. Produces luxuriant roses if bushes are sprayed liberally before blooming time.

3-oz. cake makes 1½ gals. prepared solution, 10c. Mailed postpaid, 13c.  
8-oz. cake makes 4 gals. prepared solution, 20c. Mailed postpaid, 28c.  
10-lb. cake makes 80 gals. prepared solution. By express, \$3 00

**PARIS GREEN.**—Indispensable on farm or garden for preventing ravages of potato bugs, etc. In applying dry use 1 lb. to 100 lbs. plaster or flour. In water, 1 lb. to 200 or 300 gallons. When used pure, 1 lb. to acre.

**HELLEBORE.**—For worms and sucking insects. Per package, 15, 25 and 40 cents.

**SCALECIDE.**—For destroying San Jose Scale. This preparation will destroy the scale without injury to the trees; should be diluted, 1 part scalecide to 20 parts water. Price, 50 cents per quart, \$1.00 per gallon; 50 gallon barrel, \$30.00.

**DRY BORDEAUX MIXTURE.**—Prevents blight on all crops. Per lb. box, 25c.

**LIQUID BORDEAUX** for rust and rot. Per qt. 50c., per gal. 1.00.

**COPPER SOLUTION.**—Ammoniated for mildew, blight and rot. Dilute with water and spray. 1 qt. to 25 gals. Per qt. 60 cts.

**KEROSENE EMULSION.**—Per qt., 50c.; per gal., \$1.00.

**APHIS PUNK.**—A nicotine paper for fumigating. Per box, 70c.

**STERLINGWORTH WEED KILLER** is a most satisfactory and powerful weed killer, for use on walks, drives, tennis courts, golf links, etc., etc. It is a dry powder to be dissolved in water. When applied to vegetation it completely destroys all kinds of weeds and grass. One application kills roots as well as foliage, preventing further growth. It may be applied with an ordinary watering can. One gallon covers three to four square yards. Full directions on each package.

1-lb. package makes 15 gallons, covers 45 to 60 sq. yds. .... \$0 50

3-lb. package makes 45 gallons, covers 130 to 180 sq. yds. .... 1 25

5-lb. package makes 100 gallons, covers 300 to 400 sq. yds. .... 2 00

**COW EASE.**—A preparation to prevent flies from troubling cattle and horses. Gal. can 80c.

**TOBACCO DUST.**—5 cts. per lb.; 4½ cts. per lb. by the barrel.

## SPRAYERS.

**SUCCESS, and PRIZE BUCKET SPRAY PUMPS** with brass working parts, bronze ball valves, malleable foot rest, throws stream or spray. Price, \$4.50 to 5.00.

**ATOMIZERS** from 65 to 75 cents.

**DRY POWDER SPRAYERS, 75 cents.**

### Brandt Compressed Air Sprayer.

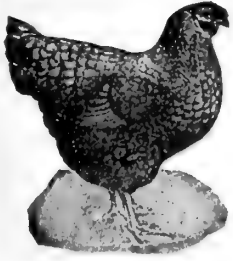


When charged contains 3 gallons of solution and 1 gallon of compressed air. 8 or 10 strokes of the plunger will compress the air, and by once in a while giving a stroke of the plunger the entire contents of the Sprayer can be discharged without any extra pumping. Price, \$5 00.

**No. 1 Auto-Sprayer** contains the same quantity. Two pumpings will discharge the entire contents. Three gallons of Solution or one

charge will easily cover one-quarter of an acre of Potatoes or other similar crop. Price, \$5 00.

**Compressed Air Whitewash Sprayer.** For spraying hen houses, fences, stables, etc. Price, \$5.25.



## Poultry Supplies and Feeds.

**Cypher's Chick and Scratch Food, Clover Meal, Beef Scraps, Conkey's Laying Food, Pratt's Poultry Food, Barker's Condition Powder, Roup Pills, Conkey's and Rust's Soluble Roup Cure, Charcoal, Shells and Grit, Cracked Bone and Fine Bone Meal, Pratt's Food, Drinking Fountains, Grit Boxes, Feed Hoppers, Incubators, Lice Killer, Nest Eggs, Leg Bands, Etc.**

**PRICE ON APPLICATION.**



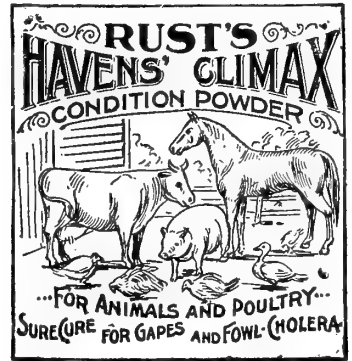
**Haven's Climax Condition Powder.** A positive Preventive and Cure for Gapes and poultry Cholera, Heaves, Worms, &c., in horses. It is the best cure for **Horses, Cattle, Poultry, Sheep and Hogs.**

It is warranted to be free from antimony, arsenic, alum, resin, saltpeter and all harmful ingredients. It is entirely unlike any other preparation. It is **not a feed** but an **honest medicine** at an **honest price**. **LIBERAL PACKAGES, 25 cents. 2 lb. box, 50 cents; 5 lb. box, \$1.00.** If by mail, add **16 cents**, per lb. for postage.

**Rust's Egg Producer** makes eggs plentiful and keeps fowls vigorous and healthy; it is just what is needed to make poultry-keeping the **most**

**profitable operation on a farm or place. 1 lb. box, 25c.; 2 1-2 lb. box, 50c.; 6 lb. box, \$1.00.** If by mail add 16 cents a pound for postage.

**RUST'S ROUP PILLS AND RUST'S & CONKEY'S SOLUBLE ROUP CURE** are entirely **free** from everything harmful and are believed to be the best remedy ever discovered for **Roup, Catarrh, Colds and Distemper**. They are entirely unlike any other medicine, and being composed of drugs in concentrated form, their size is so moderate that it is easy to give them to fowls. **Price, 25 and 50 cents per box.**



## THE BEST LAWN MOWERS IN THE MARKET.

## HORSE LAWN MOWER.

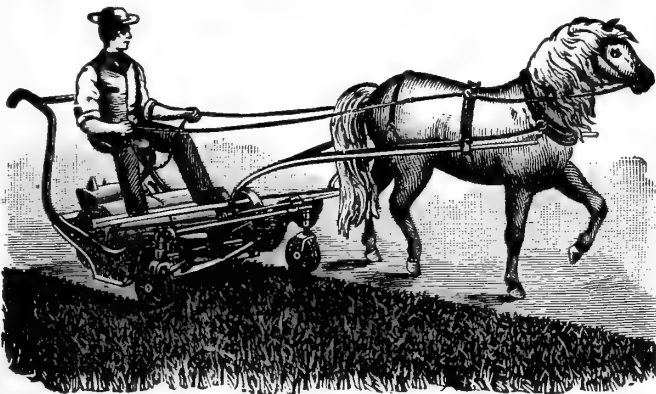
This is the best Horse Lawn Mower manufactured and will do perfect work. The side draft attachment, which is furnished with each mower, allows the horse to walk only on the cut grass. The sectional caster wheels on mowers do not roll down the grass or leave marks on the lawn.

30 in. cut (with seat and shafts).....	\$75 00
35 in. cut " " " " .....	90 00

**Horse Boots, per set of four, \$8.00.**

### Continental Lawn Mower.

This machine has the cutting bar in the rear, which adapts itself to any unevenness in the ground. The gearing is completely covered; which keeps it from clogging. The ratchet has no spring, which makes it silent in its operation. It is made to run at high speed, and will cut high grass, leaving the lawn perfectly smooth. It is light and easy to work; easily kept in order.



### Orange Ball Bearing Lawn Mower.

**A high grade, ball bearing machine, guaranteed to work perfectly.**

### Philadelphia Lawn Mower.

WIDTH	WEIGHT	PRICE ON APPLICATION.
14 in	35 lbs.	
16 in	37 lbs.	
18 in	38 lbs.	
15 in (high wheel)	48 lbs.	
17 in        "        "	50 lbs.	

Supply Nitrogen to the Soil by the use of

## "FARMOGERM"

High-Bred Nitrogen-Gathering Bacteria.

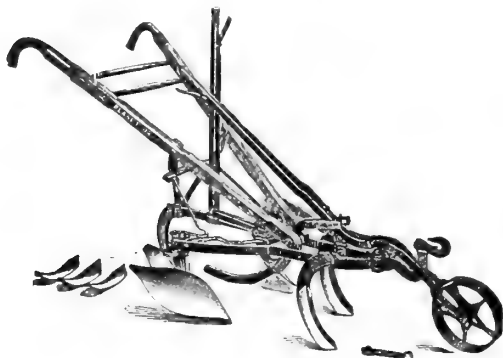
It is well known that nitrogen is the most expensive of fertilizing elements. It is also known that it is the plant food in which most soils are deficient. We offer an approved and most reliable method of inoculating soil with nitrogen bacteria. By moistening the seed of any leguminous crop to be planted with Farmogerm, not only is the immediate crop benefitted by **this pure culture of high-bred nitrogen-gathering bacteria**, but the soil is enriched in nitrogen which will be available for two or three seasons. One of the important advantages is the fact that it needs no treatment or development before using. It comes in bottles, ready for use with a little water, according to directions.

Soil inoculation is a big subject, and the possibilities of it are only partly appreciated by many. Write for a free pamphlet on the subject.

Alfalfa, Alsike, Crimson Clover, Red Clover, Canadian Field Peas, Cow Peas, Soy Beans, Garden Beans, Garden Peas, Sweet Peas and other legumens.

We are prepared to supply Farmogerm for any one or all of these crops at the laboratory price of \$2.00 per acre. Garden size, mixed culture good for Peas, Beans and Sweet Peas, at 50c a bottle.

When ordering be sure and state for what crop Farmogerm is wanted.



### Planet, Jr., Cultivator and Horse Hoe.

No. 4. Complete, without Lever.....	\$6 75
No. 7. Complete, 2 Levers.....	8 50
No. 8. Complete, 2 Levers.....	9 00
No. 9. Complete, 1 Lever.....	7 75

### CAHOON BROADCAST SEED SOWER.

For Sowing Wheat, Oats, Barley, Rye, Buckwheat, Grass Seed, Clover, Etc., Etc.

It sows from 4 to 8 acres per hour at a common walk, throwing from 15 to 40 feet wide, thus saving a great deal of labor and one-third of the seed. Any one can use it. Ordinary work of a day can be done in three hours. It will hold about 22 quarts, as much as a man would care to carry.

Price, \$4.00.

Daisy Seed Sower, \$1.50.



Thompson's Wheel Barrow Seed Sower.  
Sow 14 feet wide.

NEW MODEL INCUBATORS AND BROODERS are nicely balanced, evenly heated, and bring out successful results.



No. 0  
Model Incubator, 80 Eggs.... \$16.00

No. 1  
Model Incubator, 150 Eggs.... 22.00

No. 2  
Model Incubator, 250 Eggs.... 31.00

MODEL COLONY BROODER,  
100 Chick Size..... 15.00

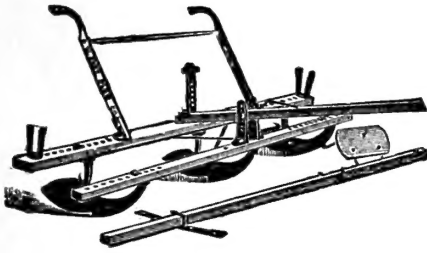
CORNELL INCUBATORS AND  
BROODERS.

No. 1  
Cornell Incubator, 128 Eggs.. \$20.00

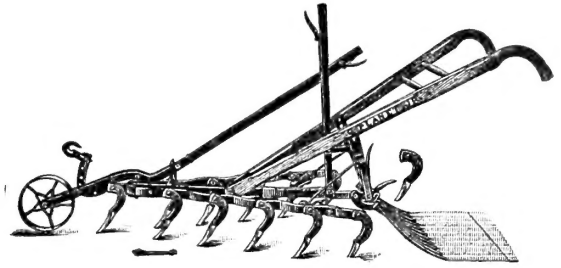
No. 2  
Cornell Incubator, 232 Eggs.. 29.00

No. 3  
Peep O'Day Brooder ..... 8.50





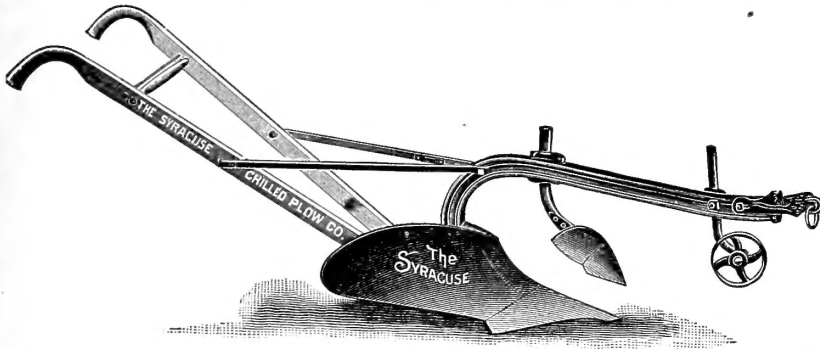
**IMPROVED STEEL WING MARKER.** For marking out Potato or Corn ground. It has long runners which make very true and even work and cannot be thrown out by stiff sod or stones. It can be adjusted to any width or depth desired.  
 No. 1. — 2 Horse, with three teeth and pole —  
 No. 2. — 1 Horse, with two teeth and shafts —



**PLANET, JR., 12-TOOTH CULTIVATOR, Complete or Without Rake.** It gives complete satisfaction for small crops, or any kind of cultivation where hilling is not required. It can be run deep or shallow, and pulverizes and stirs every portion of the ground. It can be regulated to any height or width.

## SYRACUSE COMBINATION PLOWS AND PLOW CASTINGS.

Steel Mouldboards and Landside, Chilled and Steel Shares.



These Plows have a large and unprecedented sale, and are extremely popular in all sections where Combination Plows are used. The Mouldboard, of highest grade soft centre plow steel, is so fashioned that a furrow may be turned smoothly up or down on sloping land, which feature has greatly increased its sale in all sections where the land is somewhat rolling. We furnish this plow with round or flat Colters, the latter being pre-

ferred where the land is very hard and stony. We commend this Series to all parties desiring a perfect Combination Plow for general purpose work.

No. 31, large two-horse, will throw furrow 5 to 8 inches deep, 12 to 15 inches wide.

No. 32, medium two-horse, throws furrow 5 to 7½ inches deep, 10 to 13 inches wide.

Nos. 61 and 62 are exactly alike and same size as Nos. 31 and 32, with the exception of a separate shin piece, which goes on Mouldboard to prevent it from wearing.

Nos. 401 and 402 are the same size and will do the same work as Nos. 31 and 32, only they have a steel-beam chilled-iron Mouldboard with a separate shin piece, chilled-iron landside and share.

No. 403, light two-horse, same beam, Mouldboard and point as Nos. 401 and 402, throws furrow 4 to 6 inches deep and 9 to 12 inches wide.

No. 455, large one-horse, steel-beam Mouldboard and landside, chilled or steel points, throws furrow 4 to 5 inches deep, 8 to 10 inches wide. PRICES ON APPLICATION.

### Syracuse Sulky Plows.

## OLIVER CHILLED PLOWS

Give good satisfaction and are adapted to most kinds of soils; will do good work in both sod and stubble. The Mould Boards are thoroughly chilled and will scour perfectly. It has a center draft, runs very light and is under the direct and complete control of the operator; is very light of draft, well finished and very durable.

Oliver Plow Castings.

Oliver Reversible and Single Sulky Plows.

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## COPPER WEATHER VANES.

A vane includes a wrought-iron spire and points of compass, with letters and balls ready for mounting. Each vane is a perfect indicator of the wind, and is warranted in every respect. They are made of copper, gilded with the finest gold leaf, and will keep bright for years without corroding.

Maud S., 31 in. long, swell bodied .....	\$35 00
Dexter, 33 in. long, full bodied .....	25 00
" old design .....	22 00
Ethan Allen, 31 in. long .....	20 00
" " full bodied .....	25 00
Ethan Allen, Jr., 28 in. long .....	15 00
Sheep, 28 in. long .....	25 00
Rooster, 30 in. high, \$35; 28 in. \$25; 24 in. \$15; 14 in. ....	7 50
Game Rooster, 17 in. high, \$10; with arrow, 18 in. ....	18 00
Ox, 34 in. long, full bodied .....	30 00
Eagle, 43 in. spread, with arrow, \$50; 36 in. \$47; 27 in. ....	31 00
Eagle, 30 in. long, with arrow .....	22 00
Eagle, 15 in. spread, with arrow .....	15 00
Eagle, with scroll, 15 in. spread, \$28; 18 in. ....	23 00
Eagle, with scroll, 27 in. long .....	45 00
Arrow, 74 in. long, \$50; 60 in. \$30; 48 in. \$20; 42 in. ....	18 00
Arrow, 36 in. long, \$15; 30 in. long, \$10; 24 in. ....	6 00
Arrow, 18 in. long, \$6; 15 in. \$5; 12 in. ....	4 00
Church Vanes, 60 in. long .....	35 00
Church Vanes, 54 in. long .....	25 00
Church Vanes, 48 in. long .....	23 00
Small scrolls from 8 in. to 48 in. \$5; to .....	20 00



Game Rooster.



Kentucky.



Eagle and Arrow, 14 sizes.

Powder-Bellows—Jumbo .....	\$9 25
" Houchin, large .....	1 50
" " medium .....	1 00
" " small .....	0 85

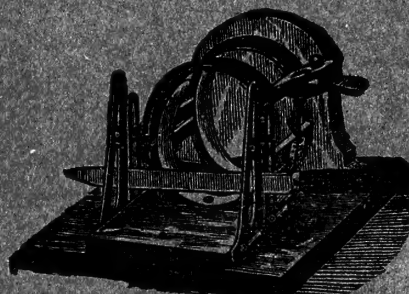
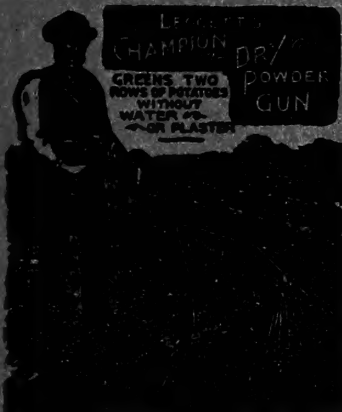
Pumps—Success .....	\$4 50
" Eureka .....	2 50
Spray Syringes .....	\$2 50 to 5 00
Fumigators, Spraying Nozzles, Etc. ....	

## LEGGET'S PARIS GREEN OR DRY POWDER GUN.

For Using Paris Green Pure. A Wonderful Invention. Light, Swift, Easy, Safe, Strong and Cheap.

For Orchard, Vineyard, Garden or Potato Field. Distributes Paris Green or any Dry Powder. Thousands in use.

For destroying Curculio, Codling Moth, Canker Worm, Pear Slug, Cabbage Worm, Cut Worm, all leaf-eating Caterpillars, etc., on Potatoes, Apple, Pear, Plum, Cherry, and Peach Trees. With it a man can thoroughly Paris Green from one to two acres of Potatoes in one hour, using 1 lb. of Green to the acre. When used only on one acre it will save its cost the first year. No other machine renders the handling of Paris Green so free from danger. Price, \$7.50.



**ACME ASPARAGUS BUNCHER.** A greatly improved pattern, with adjustable knife guide and movable head, with automatic catch for binding any size bunch. Price, \$2.50.

## THE "SUCCESS" GARDEN AND SPRAY PUMP.

All Brass Working Parts. With Indestructible Bronze Valves. Malleable Iron Foot-Rest.

(Showing position of foot-rest and manner of placing pump in bucket.)

This new and excellent Pump is used for Spraying in gardens, vineyards, greenhouses, orchards, and for washing windows and buggies; also for spraying poultry houses. The WORKING PARTS ARE ALL BRASS, and bucket foot-rest is made of malleable iron. Nothing could be simpler and more durable than this Pump. It has large air-chamber space and is double-acting, throwing an absolutely continuous stream, either *solid* or in *fine spray*. The end of hose connecting to Pump is coiled with brass spring wire, adding largely to its durability. This Pump is rightly named, and as a leader for general use it cannot be beaten. The "Bordeaux" Nozzle, the best combination Spraying Nozzle on earth, is furnished with "Success" Pumps. This nozzle throws a solid stream, fine or double spray (adjustable), and is easily degorged, or may be shut off altogether—features possessed by no other Spray Nozzle. Price, \$4.50. Additional length of Hose and Holder for spraying trees, \$1.25.



**GARDENERS.** Many men apply to us for situations as gardeners, and many persons ask us if we can get gardeners for them. For the benefit of these two classes we wish to say that when a man applies for a situation we ask his name, address, age, nationality, whether he is married or single, whether he has children, their ages, and obtain all the information we think essential. The cases are very rare in which we recommend a gardener to an employer. The most we can do is to give his references and at the employer find out about him for himself. The labor is entirely gratuitous on our part, so we cannot take any responsibility. We do not, however, enter on our books the name of any gardener whom we have reason to believe to be an undesirable man.

**THE ALBANY**  
**ESTABLISHED 1831**  
**SEED STORE**